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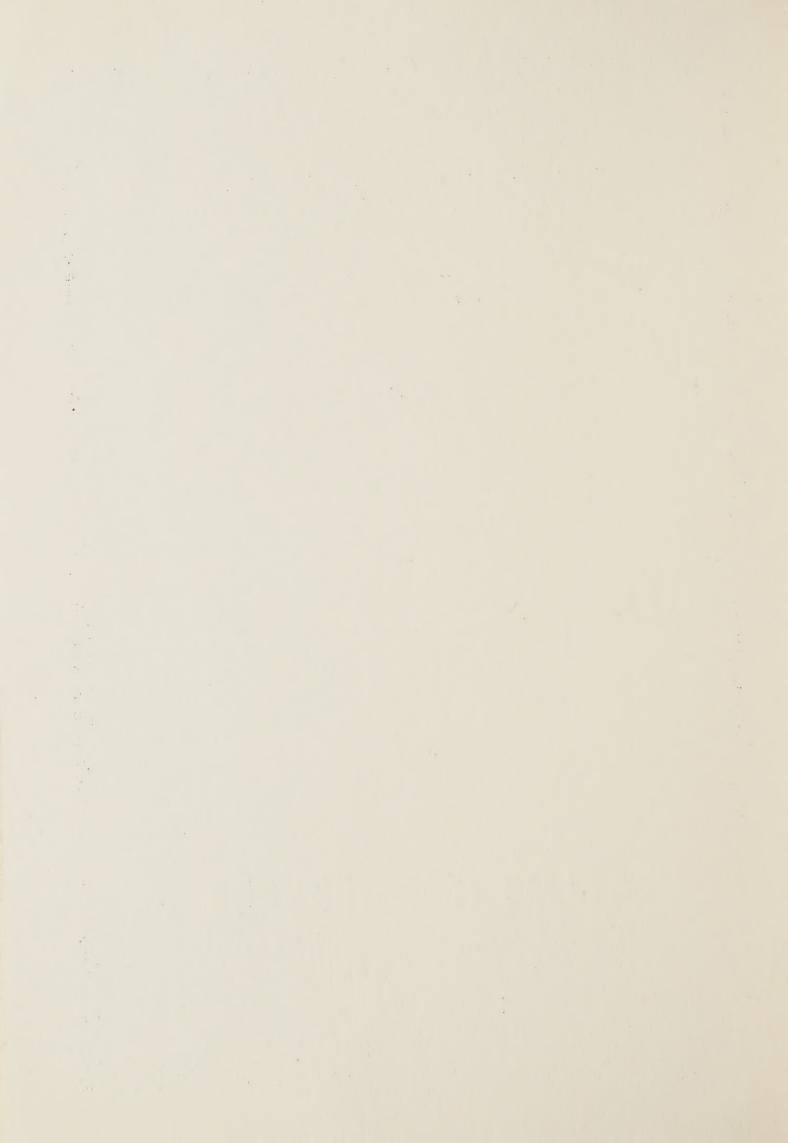
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Selected Iris Offerings for 1948

- * Tall Bearded
- * Intermediates
- * Dwarfs
- * Hybrids (bearded)
- * Spuria

TELL'S IRIS GARDENS

(Tell Muhlestein, hybridizer, introducer)
691 East Eighth North
PROVO, UTAH



1948 Tell's Iris Gardens

(Tell Muhlestein, owner and hybridizer) 691 East 8th North — Provo, Utah

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Foreword

GREETINGS IRIS FRIENDS,

Some of you are friends and customers whom I have known for several years, while many are reading my greetings for the first time.

I'm wondering what some of you will think when you view this unpretentious catalogue this year. Those who know me, of course, know my great love, in this iris fancy, is hybridizing; so you have the answer when you see these pages crowded with pedigrees and explanations of the merits of these lovely flowers as parents. I might tell you to beware----it is contageous (this "disease" of hybrid-dizing) for as one lady in Idaho wrote last year: "I just couldn't understand why you emphasized any iris' breeding qualities when it was the flower I wanted for my garden, but this year I could resist no longer----I have become an iris hybrid-izer and you can "bet" I'll select the parents from now on. Write some more about hybridizing and the good parents."

Some of you will recall that last year I gave some hints on breeding Wm. Mohr by opening the buds early (the day they are to open) and to pollinate all three stigmas before they have had a chance to dry. Well, several hybridizers wrote they had obtained their first seed from Wm. Mohr by using this method. I realize, of course, we cannot all give time and thought to hybridizing and the flower is sought for its own beauty, so those who are "seeking the flower" may not like my short and unpicturesque descriptions, but I have endeavored to discard from my garden, and this list, varieties lacking in quality. I believe you will find almost every offering in this catalogue to be a good iris. Some of course are better than others, and I have tried to give a frank and honest opinion of their beauty or worth as they have performed in my garden. Not only do I grow approximately ten thousand seedlings yearly, but I try to keep "up-to-date" with the best of the new introductions and many varieties are grown here "on trial" even several years before their introduction, so I think living with them as I do and having to discard severely, one learns to appraise the worth of any iris---old or new. Some varieties do better here than others, but we can grow them all even to the species oncocyclus so our judgment is in no way stinted. Anyone dislikes buying a new iris, thinking that a high price must make it good, only to find that some old timer "beats it every way for Sunday." I not only find this true, but very often I have discarded hundreds of seedlings better than some of the new ones, and I cannot sell these inferior sorts just to get my money back, for it will cause "heart-aches" elsewhere, and I know that I shall make more in the long run by the good things

as they increase, and of course my own introductions, and the iris my friends wish to have me introduce for them. I shall always try to weed out the poor, so you may depend on my judgment. Our introductions we want you to come to know as distinct and fine iris---otherwise you will lose faith in my opinion.

This year our list of introductions is quite long. Several of these iris I have hesitated to introduce, but the garden visitors want them, and I dislike selling an iris with a number for a name means so much more, therefore I am introducing them at a modest price with names and they will be grown and liked for their beauty, and their faults will not be seen by those who will see their beauty. But I will tell you their faults (even I like them still) and you may want them anyway.

Getting back to my "love," Hybridizing. We cannot say for a certainty just where the good ones will come or where some unusual break will appear. Clara Rees, the breeder of Snow Flurry crossed Purissima (a Tetraploid) with pollen of Thais (a Diploid) in the hopes of getting a ruffled lavender or lavenderwhite----one seed was born and one seedling grew: Snow Flurry, and although by standards this iris has faults it has such charm and personality, just to see it is to "love" it. Mary Rich Lyon x Midwest Gem gave me a shell pink seedling 44-67 and a big ruffled yellow that was named Gold Ruffles and introduced last year. Knowing Gold Ruffles to have this pink sister I used it as pod parent for a cross planned for pinks but using another yellow seedling from Alice Harding x Dr. Loomis' Type Dore (yellow S. white F. bordered yellow) a seedling of Dr. Loomis' original Sea Shell, and a pink seedling bloomed---a simply huge pale pink with domed standards and wide flaring falls---the substance so heavy each bloom lasted 5 and 6 days even in heat or rain, but the "darned" thing had no increase and I knew it was a "lost chord" so I set seed on it by my deepest pink (Pink Formal) and harvested a crop of about 150 seeds, so perhaps this flower did not bloom in vain and maybe one of its children will prove as good, but it was an iris one dreams about.

Last January 4th I spent part of the day with Mrs. Fitzpatrick of San Diego (the breeder of Creamo) a lady who has been breeding iris some twenty five years. It was a delightful experience. Sometimes our iris friends have as much charm as the flowers we have taken to our hearts, and surely these friends make our lives much richer and happier always, of course, with the cream of their hybridizing. On January 6th and 7th I spent time with Mr. and Mrs. Thomas Craig of Los Angeles. Anyone from a snow-bound state would relish such a treat. Tom (everyone calls him Tom) grows "everything" in the flora world. There were hundreds of camellias of every size, shape and color, fields of rare daffodils, and of course acres of iris. Drifts of China Maid everywhere, and everywhere in bloom. Many of Tom's seedlings were blooming and from this off-season bloom I could see he has some fine things which we will all enjoy growing. Tom has a great love for the Oncocyclus species and their hybrids. His work along this line looks astounding when one considers the difficulty of their breeding. A lovely blue opened the day I left, a cross of Mountain Sky x Chivalry; wide and ruffled in parts. He had a seedling with some sort of extra petaloid hanging from the crest, just below the beard, of each fall. So you see the surface has just been scratched. New breaks will come, and who knows the do-dads, the gadgets, the doubling and the stream-lining we may yet accomplish.

Some breeders are working for a green iris. I have had several quite green, and up to 1945 discarded them not fully realizing their possibilities. In 1946 there bloomed a green-chartreuse-white from a cross of Snow Flurry x 44-1: (Genevieve Serouge x Mount Cloud) which I have since registered Greenglow and I

feel it is a step forward in the green direction and hope to introduce it next year along with its white sister Glistenglow.

Last spring, there bloomed among our plants of N. J. Thomas a large blackish-purple with the form still similar to N. J. Thomas, but even better. At first we thought some other rhizomes has been planted with this variety by mistake, however, at last it "dawned" on us that here was a rariety---a true sport, and luckily this sport sets seed with ease and the pollen is very fertile. What it will do in breeding still remains to be seen, however, Mrs. Crosby and I both used it in crosses. I have registered this sport as Sporting Thomas and hope to introduce it next year. The only iris I know even approaching its coloring is, perhaps, The Black Douglas, and speaking of this variety here is an iris overlooked for its breeding qualities in the black-purples. The Black Douglas together with Sable, Storm King and Black Forest should give us ever increasing dark irises.

Well, I have rambled much, saying very little, really, but you may find some helpful hints in the catalogue and the descriptions. I should, perhaps, describe the long narrow box I use as a "pollen file" which I find most helpful in my hybridizing work. As you know iris pollen kept dry will remain fertile for at least six weeks under ordinary room temperatures. Our state is not humid so I do not find it necessary to keep the pollen in vials or capsules. I would say, however, to those who wish to ship pollen or keep it in capsules the stamens with the pollen on should be dried thoroughly before they are put into air-tight capsules or envelopes, otherwise the moisture from the stamens will spoil the pollen. Of Course the dry pollen may be scraped off into the capsules, but I like to use the stamens in the process of pollinating. I do not feel a brush should be used. A brush is so easily contaminated with other pollen grains from previous hybridizing work. The small box is approximately two inches wide and three inches tall. The length may be governed by the vastness of one's hybridizing plans. Of course, if you only use a dozen envelopes to keep pollen, a file is not necessary---a pocket on shirt or apron will do, but hundreds of envelopes may require a box well over a foot in length. Half sheets of typing paper are folded into open-topped envelopes and then pollen (on the stamens) gathered as the flowers bloom---the envelopes marked and filed chronologically, whether named or numbered. Ordinarily pollinating a fresh flower in the morning, or early afternoon, only one stigma need be pollinated to obtain a full pod, however, with difficult parents like Wm. Mohr and its derivities I cross on all three stigmas in the hopes that some pollen grains will reach their destination. If one wishes to be "extra sure" no outside source will contaminate a cross the falls should all be removed as well as the stamens (if they have pollen, and some varieties like Purissima and Snow Flurry have no pollen) for we have found the ordinary yellow pollen thrip will crawl up on the stigma leaving some pollen grains and many "takes" are had, especially in the late part of the season when pollen thrips have reached their "peak." Some sections of the country have the Bumble bee to worry about. Only rarely do we see one in Provo. Of course with nicotine sulphate and D.D.T. sprays the thrip problem can be eliminated. D.D.T., too, by the way, is highly recommended by Dr. Fraim and Mrs. Lowry to destroy the iris borer. Fortunately, we in Utah do not have this pest to contend with. Oh, yes, on my blunt tweezers, which I use to gather the stamens, I tie a long white string, for those tweezers have a way of dropping or becoming lost. If a string is attached it's easy to pull out of a pocket, find if on the ground, or in the grass.

I think you will like our new introductions including the fine Spuria; Fairy Light, produced by Mr. Herman Thorup of Salt Lake City. Spurias should become increasingly more popular for they are of easy culture (thriving in almost any garden soil), require very little care and make wonderful protection against against soil erosion. Their blooms are truly Orchid-like and their tough substance make them desirable as cut flowers or for corsages. Spurias resist diseases of all kind. They offer a good opportunity to those interested in hybridizing, for the present color-range is rather limited.

Last season I had many requests for good iris seed, so I have decided to offer seed from select parents at a reasonable price, with the hopes that when super-dupers" bloom among the seedlings produced from this seed that I may be privileged to grow them here on trial or for possible introduction. I have reached the point where my ground here in the city is pretty well taken up with seedlings, and of course I do want to increase the stocks of those I select for introduction, so less and less space can be given, each year, to seed. With my experience (and I learn much by mistakes) I believe I can offer you seed that you may be five to ten years getting by the usual process of purchasing new introductions and breeding your own line of seedlings, for I have worked almost every color in iris and believe I have some fine parents in pinks, reds, whites, yellows, plicatas. oranges, (true orange-sherbet colors), exquisite blends, and of course blues and lines of greens and chartreuse. If at all possible I shall be glad to make special crosses for you, but you may rely on my judgment to use some of my seedlings which might put you years ahead if I find some cross you have selected will not take, or the parent or parents, lack pollen. In the pinks I will use my new introductions and some new 1946, 1947 and 1948 seedlings, all of which stem from either Melitza, David Hall's flamingo pinks, Dr. Loomis' Sea Shell lines or my own 44-67. Most of the pinks I have kept for breeding have quite good form and many of them have wide flaring falls with extremely heavy substance. In the reds I have seedlings from Bryce Canyon, Garden Glory, Flamely, Casa Morena. Ouray, and a most lovely one # 47-45, which will be named from Mandalay x 45-12 (E. B. Williamson x Prairie Sunset) a rose-red self with flaring falls. Arab Chief x 45-12 gave me fine oranges and blends. Arab Chief x Bryce Canyon gave several very brilliant red-coppers-one of which has been named The Showman. and will be introduced as soon as I can build up a small stock. I will be glad to use some of these as parents for you should you desire seed. I'll be able to use almost every iris listed in this catalogue as a parent should you desire any special cross, or crosses, but I must have your list of crosses and approximate number of seed wanted from each cross before the first of May. I will make all the crosses personally, for this year I have much of the seed from 1947 crosses still unplanted due to bad weather last fall and a lack of considerable space, but this seed will be planted next October if all goes well.

Again I would like to hear from any of you who may have bred a seedling from Wm. Mohr, and I should be happy to exchange such seedlings with you or grow your things here on trial, and you may be assured all the stock will be at your command. I have hundreds of guests from friends all over the United States, England and Australia. Perhaps the good ones will some day adorn your gardens. Best wishes to all of you for a good iris season in 1948, and good plans for 1949.

I am,

Very sincerely, TELL MUHLESTEIN.

P. S.

Some varieties not carried in this 1948 catalogue are still being grown by Mrs. Crosby, so if any of you want certain varieties for your garden or for breeding work they may be had at standard prices.

Our 1948 Introductions

This year I am offering seventeen new iris. All of these were bred in Region 12. One coming from Albuquerque, New Mexico, the others from Salt Lake City, and of course my own productions from Provo. Mr. Thorup has, this year, given us something unusual in his Fairy Light spuria, and what we believe to be his masterpiece, Helen Fitzgerald. Mr. Carl Larsen selected a seedling from Aldura for introduction: Blue Rim. From this and Blue Shimmer may come our long-sought-for pure blue. Mr. C. J. Paul produced a seedling from Wm. Mohr x Alta California which he has had appropriately named Altamohr which I think will be a good grower and surely should give plicata seedlings, for Alta California is plicata-bred. Mr. Clarke's Anita Catherine (Purissima x Mohrson) has received high praise from several judges. It has been likened to the color of Helen McGregor with the shape of Dr. Loomis' Spanish Peaks. It should prove a popular variety and its blood makes it doubly interesting. Anita Catherine may be seen in the gardens of Wm. J. McKee, Paul Cook and Clarence M. Ellis this spring on two year plants. My own introductions are seedlings that have been admired in my garden for two or three seasons. The stock of some is scarce and I have adjusted prices accordingly. I am offering my first dwarf production Little Elsa, so named because it is somewhat the same color as Elsa Sass, hardly comparable, however it has nice form, and we need new and better dwarfs. My work along this line is improving and I will have others to offer that may prove "stepping stones" to better dwarf bearded iris.

- ANITA CATHERINE (S. C. Clarke) (Purissima x Mohrson) Large waved, very pale blue self with bluer styles. Beard blue-tipped Cadmium yellow. Typical pallida stem. Should be a wonderful parent. Altogether a lovely iris.
- ARCTIC GOLD (Muhlestein) (Arctic x Sungold) Huge clean yellow the color of Sungold with the form of Arctic, but larger. Wonderfully branched stem with many buds. It blooms very early, and over a long period of time. Arctic Gold should grow especially well in milder climates. Height 42 inches or more.
- BLUE RIM (C. Larsen) ((Purissima x Alameda) x (Aldura) Large white ground plicata with a blue rim. The blue is even bluer than in Blue Shimmer, but the markings not so heavy. The falls are big, wide, and very round. Height 36 inches. Good branching. H. C. 1947 under number 12-d-39. Limited stock.
- BROWN STAIN (Muhlestein) (Grand Canyon x Stained Glass) A large red-brown self. So far the stalks have been short--about 30 inches. Sets seed with difficulty and the pollen isn't very fertile. I should like to see seedlings from this and some of the Arab Chief x Bryce Canyon seedlings I have. Certificate of Commendation 1947 under number 46-17 W Each \$15.00
- DEEP BUTTERCUP (Muhlestein) (Brown Betty x Golden Eagle) This is the biggest yellow in the garden. A very clear, clean color without any orange cast. The huge buds look like "gobs" of yellow wax. The stems are tall and wiry. Because of the size of these huge blooms the weight of the top flower and buds very often bend tops of its stems, but in spite of this fault I think you will like this different yellow. Its 1/4th Oncocyclus blood makes it fascinating, too. It sets seed and the pollen is extremely fertile, especially on the "Mohr strain" and other hybrids. H. C. 1947.

- MERRY ROSE (Muhlestein) (Lancaster x Daybreak) Very large, smooth rose-pink self. Branching is high and rather poor, but almost every garden visitor wants it. Has quite a lot of garden value. 38 inches high. Produces some smooth seedlings with good branching Each \$5.00
- MIST GLOW (Muhlestein) (Sundust x Radiant) We are all working for an amoena. Here is a different one. White standards, pale violet falls with some gold reticulations. Height 56 inches.

 Each \$10.00
- NIGHT LIFE (Muhlestein) (Storm King x Sable) Tall, large dark blackish-purple with a rich mulberry undertone which gives it considerable carrying power in the garden. Early. Height 38 inches. Excellent branching.
- PINK SALMON (Muhlestein) (Spindrift x Golden Eagle) A rich, clean salmon-pink self. Falls are wide and flare horizontally. About the same height and size as Spindrift, but a clean flower. This has garden value. Many of the pinks are so pale as to have little value from a distance. A tangerine bearded pink I think you will like. Early. _______ Each \$20.00
- PINK TOWER (Muhlestein) (Golden Eagle x Dr. Loomis' S. Q. 72) This is the largest pink iris
 I have bred to date. It is well branched, about 40 inches tall and the flowers are a clean pale
 pink self. It is deeper than its parent S. Q. 72 with better form. The falls are wide and downhanging, with a tangerine beard. Very vigorous. Certificate of Commendation 1947.

 Each \$20.00
- RADIANT COMMAND (Muhlestein) (Radiant x Royal Command) This is a nice clean light colored neglecta -lighter than ordinarily, but very bright. Light lavender-blue standards and darker falls. Very fertile on the "Mohr" family. A good stock since this was a 1944 seedling selection.

 # 44-66.
- STAG AT EVE (Muhlestein) (Chosen x Prairie Sunset) A huge golden russet self with gold dust sprinkled all over it. Some of the buds turn in as with Prairie Sunset, but I think it is an advance in buckskin colors. Height 40 inches. Good branching. ______ Each \$10.00
- UTAH FIESTA (Muhlestein) (Fiesta x Dubrovnik) Here is a brilliant border iris in tones of rich blended orange and yellow. The falls have a slight metalic lavender flush. Height 50 inches.

 Each \$5.00
- LITTLE ELSA (Muhlestein) (Brautjungfer: "Bridesmaid" x Bride). Lemon-yellow dwarf. Falls deeper yellow shading lighter toward center and lower parts. Falls semi-flaring. Blooms early and over a long period. Height 8 inches. ______ Each \$2.00 5 for \$5.00

Tell's Iris Gardens-1948

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ACADIA (Tompkins 1946) (Honeyflow x Coloratura) Wide, rich deep lemon yellow \$5.00	ALPINE GLOW (Kleinsorge 1945) Mexico x red sdlg. 296: 240 x E. B. Williamson) Rose-
ACE HIGH (Lyell 1945) (California Gold x Happy Days) Clean bright yellow with light area in falls\$2.50	violet blend. H. M. 1946
ACROPOLE (Cayeux 1939) (Fakir x San Francisco) Plicata	ALTAMOHR (C. J. Paul 1948) (Wm. Mohr x Alta California) See 1948 Introductions. \$10.00
ACTION FRONT (P. Cook 1942) (Sdlgs from Morning Splendor, Seminole, Cinnabar x E. B. Williamson) A good new red\$2.50	ALWAYS (White 1937) (Theme x Sacramento) Cream plicata marked bronze-purple. A good parent for plics and other colors
ADELANTO (DeForest 1941) (Druid x Alta California) x (Naranja) Striking, Tall, gold- en yellow-ochre and Buckthorn brown \$1.00	AMANDINE (G. Douglas 1946) (White Prince x Caroline Burr) Cream with quality written all over it. Scarce. H. M. 1946 \$15.00
ADMIRATION (K. Smith 1946) (Aubanel x X-76) x (k-118: Chosen x Yellow Glory) Splendid new yellow. H. M. 1947	AMARANTH (Whiting 1942) (Cheerio x Ossar) Rosy purple self. Remarkable parent of Gypsy Rose and Campfire Glow
ADVANCE GUARD (Mitchell 1945) (Midwest x San Francisco) Plicata from a difficult cross. Said to be a fine parent for plics \$2.00	AMBER GEM (Salbach 1946) (Lost track) Chestnut-brown and gold. Big H. M. 1947
ADVENTURE (Grant 1941) (from Mary Geddes) Yellow plicata marked rosy-brown \$1.00	AMIGO (E. B. Williamson 1934) (?) The one neglecta that everyone wants. A. M. 1938
AGLOWING (Horton 1945) (Golden Hind x Golden Treasure) A most brilliant showy yel- low	AMITY (Corey 1947) (Sensation x Los Angeles) x (Wambliska x San Francisco) "Fancy" or brushed white plicata. Should be a fine parent for blues, whites and plicatas. H. M. 1947
ALADDIN'S WISH (Murawska 1945) (Buechley Giant x Pluie d'or) Blue brushed gold. Unusual and charming. Plant with yellows. \$5.00	AND THOU (Graves 1942) (Purissima x Nene) Palest Wedgwood-blue. Good. H. M. 1942
ALASTOR (Splender 1940) (two seedlings) Cyclamen pink with brilliant orange beard. A. M. 1941	ANITA CATHERINE (S. C. Clarke 1948) (Purissima x Mohrson) See 1948 Introductions. \$15.00
ALBA SUPERBA (J. Sass 1943) (Snowking x sdlg: Sdlg x Happy Days) Huge white that may be an interesting parent for pinks. Scarce \$7.50	ANGELUS (Egelberg 1937) (Elizabeth Egelberg x Depute Nomblot) Light iridescent lavender pink. Like Depute N. it has fertile pollen but sets seed with difficulty. H. M. 193950
ALDURA (Larsen 1943) ((Don Juan) x (Titan x San Francisco)) x (Wasatch). Blue and white plicata with exceptionally fine form and substance Aldura is a remarkable parent of gual	ANITRA (H. Sass 1936) (Purissima x Oriana) A light blue classic and a fine parent H. M. 1957
stance. Aldura is a remarkable parent of quality seedlings. H.M. 1947	ANNA WILLIAMSON (P. Cook 1936) (Sister to Majenica: Line of sdlgs x Rameses) Bi-
ALLUMEUSE (Gage 1938) (Dorothy Dietz x Sir Michael) Wisteria violet S. pansy violet falls. Should be a good parent for amoenas.	colored pink blend. H. M. 1946

ANNE NEWHARD (Wiesner 1940) (?) Rich velvety bi-purple. H. M. 1944 \$1.00	white pallida
APEX (Thompkins 1947) (Garden Glory x Jasper Agate) New broad-petaled smooth, brilliant red	BALMUNG (H. Sass 1939) (from Yel. Plic. Sd. lgs.) Altogether a fine yellow Plicata. A. M. 1942
ARAB CHIEF (Whiting 1944) (Raejean x Garden Magic) Rich burnt orange self. (Arab Chief x Bryce Canyon gave me some remarkable brilliant seedlings.) It is a fine garden	BANDMASTER (D. Hall 1944) (Blue sdlg x Great Lakes) Huge, clean, medium blue. H. M. 1944
subject as well. H. M. 1946	BARBARA ELLEN (Gage 1942) (Allumeuse x Silvanus) Listed because of its amoena and negleca blood. S. golden tan, F. hortense to amethyst violet
ARCTIC GOLD (Muhlestein 1948) (Arctic x Sungold) See 1948 Introductions \$5.00	BARRIMOHR (Wm. Miller 1944) (Wm. Mohr x Adobe) Large rich purple with brown undertone \$5.00
ARETHUSA (Gage 1940) (?) Huge daphne red and golden bronze. Showy, but plant in partial shade for it sunburns. H. M. 1937 60	BATAAN (Kleinsorge 1942) (233: Purissima x Cameliard x?) x (Aztec Copper) Coppery plum, henna and rich brown
ARIENE (Cayeux 1935) (Chaldee x Fakir) Allover patterned and marked plicata \$1.00	BEAUTY SPOT (Walter Marx 1947) (Red dwarf x Hermione: R. C.) A true hybrid
ASHES OF ROSES (Kirkland 1940) (?) Beau tiful smoky-rose	dwarf: Glowing plum purple
ATROUS (Gage 1943) (purple sdlg x Modesta: Cheerio x Rosy Wings) Black-purple with bur- gundy undertone \$5.00	Mme. Gaudichau x Ann Page: trojana x Caterina) A good blue — Old but still satisfactory. Nothing wrong with the pedigree,
AUBURN (Kleinsorge 1945) (Prince of Orange x 258: Far West x Junaluska) Auburn-red blend with blue flush in falls. H. M. 1946	either
AUTUMN FLAME (H. Sass 1941) (From sdlgs from Morning Splendor x King Tut.) Purplish re-bloomer	BERTHA GERSDORFF (J. Sass 1942) (from Yellow plicata sdlgs) Novelty in yellow and rosy purple. Somewhat similar to my Dawn
AUTUMN LEAF (Milliken 1945) (Brown Betty x Copper Lustre) Brown-blend ¼ Onco.	Overlay. Plant these near lemon yellows like Elsa Sass, Cool Lemonade and Mattie Gates to "set them off." \$2.50
AUTUMN SUNSET (Lapham 1942) (Rosy Wings x Rameses) Rose, gold and lilac. A breeder for fall bloom	BEVERLY (Lapham 1939) (No-we-ta x sdlg: Midgard x Aphrodite) A delicate pink pallida (24 chromosomes)
AZALEA (Nesmith 1946) (Melitza x Leilani) New "congo" pink	BILLOWY SEA (Great Lakes x Shining Waters) Fine blue lighter than Great Lakes. \$3.00
AZTEC COPPER (Far West x tan sdlg) Huge copper-tan blend. Fine parent of many things:	BIRCHBARK (Kleinsorge 1940) (? undoubtedly descended from Purissima) One of the best finished whites
Tobacco Road, Cape Bon, Honeyflow and others. Very fertile pollen for use on onco-hybrids. H. M. 1940	BLACK AND GOLD (Kleinsorge 1943) (descended from: Yakima, Cameliard, Burning Bronze, Purissima, Jean Cayeux and Crown
AZURE SKIES (Ida Pattison 1943) (Crystal Beauty x Snowking) Delightful ruffled light blue. A. M. 1945	Prince.) Fine variegata
BAGHDAD (Whiting 1946) (Garden Glory x Golden Spike) Deep yellow overlaid with	Ethiope Queen) One of the darkest iris yet produced, H. M. 1946\$10.00
metallic burnished brass. Baghdad can't miss as a fine parent for yellows, oranges and reds.	BLACK HAWK (Schreiner 1941) (Lutin x Black Wings) A true intermediate. Black-

BLUE CROWN (Washington 1945) (?) Blue Standards and white falls. Very slow of increase for me and no bloom in two seasons, but may bloom this year. \$6.00	BRILLIANT AMBER (Salbach 1947) (Involved breeding) Golden brown and amber with a suggestion of pink. One judge wrote me: "This rings the bell." H. M. 1947 — Scarce \$15.00
BLUE DIAMOND (Nicholls 1938) (Miss Wilmot x Santa Barbara) One of the bluest iris introduced. It should make a wonderful parent,	BRONZED COPPER (Kleinsorge 1943) (Sister to Auburn) This will catch your eye. Coppery blend with blue flush on falls \$2.50
and I believe it worth protecting (although it has not been necessary here in Utah) for its own beauty as well as breeding possibilities	BRONZE IMAGE (Kirkland-Williams 1940) (two sdlgs) Rich bronze-red with gold undertone. Alright
BLUE FRILLS (B. Stephenson 1946) (Aline x Missouri) Odd blue self \$7.50	BROWN BETTY (White 1934) (Mauna Loa x oncocyclus) Sets seed and has fertile pollen. Pod Parent of my Deep Buttercup. A very
BLUE MASCOT (W. Marx 1947) (Reflection x Chamaeiris) Here is a true dwarf-bearded	good parent for many colors. Tender, however.
iris of lovely blue color and semi-flaring falls.	BROWN BOY (Salbach 1940) (Copper Lustre x Radiant) Showy. Somewhat improved Radiant. A fast grower
BLUE PETER (White 1936) (Acropolis x Modoc) Rich purple self. Should be a fine parent	BROWN STAIN (Muhlestein 1948) (Grand Canyon x Stained Glass) See 1948 introductions, C. of C. 1947. \$15.00
BLUE RIM (Larsen 1948) (Sldg: Purissima x Alameda x Aldura) See 1948 Introductions. \$20.00	BROWN THRASHER (Kirkland 1941) (Copper Lustre x) Light golden copper-brown. Hasn't been "sensational" here. A. M. 1943
BLUE RHYTHM (Whiting 1945) (Annabel x Blue Zenith) The blue that is receiving high acclaim from every part of the world. A. M. 1947	BRYCE CANYON (Kleinsorge 1944) (Mexico x Tobacco Road) Glowing henna-copper-brown. A remarkable parent both ways. Stock limited. A. M. 1947
BLUE SHIMMER (J. Sass Sdlg. 65-35 x Sdlg: Blue Monarch x Blue Hill) A most striking blue plicata. A. M. 1944	BUDDHA (Milliken 1945) (Sdlg: (Aurifero x Grace Sturtevant) x Chosen) x (Depute Nom-
BLUE SPIRE (Milliken 1939) (Purissima x Wistaria) A nice blue. Parent of my Mirror	blot) Unusual is this huge brown blend. \$1.50 BUFFAWN (Andrews 1940) (Parentage un-
Lake, \$1.00 BLUE VALLEY (K. Smith 1947) (Lake George	known; Candlelight may be involved) Light buff blend with pink cast and a tangerine beard.
x Great Lakes) The new blue everyone is talking about. H. M. 1947	BURGUNDY ROSE (D. Hall 1946) (Victory
BLUE ZENITH (Whiting 1942) (Blue Hill x Sierra Blue) Clear blue self. Pollen parent of Blue Rhythm. \$1.50	x May Day) Large dark amethyst. Coarse on close inspection, but a knockout for garden value. \$7.50
BONANZA (J. Sass 1939) (El Tovar x Sdlg: Jumbo x King Tut) Parent of my Cool Lemonade and Rare Marble. A yellow plic	BURMESE GOLD (Whiting 1945) (Sdlg: Happy Days x E. B. W.) x (Prairie Sunset) Beautiful, smooth, ruffled — gold and buff blend. A grand parent. \$10.00
BRIGHT LIGHTS (Schreiner 1946) (Naranja x Siegfried) A yellow plicata in the manner of Tiffanja; a bit brighter \$7.50	BURNISHED GOLD (Kirkland 1940) (Sdlg: Aztec x Midas) x (Yel. Sdlg x W. R. Dykes) Yellow burnished with coppery overtone50
BRIGHT MELODY (Snyder 1941) (Melchoir x Pioneer) Concord grape-red not unlike her half sister Inspiration, but with more substance. A good parent, and a fine flower. H. M. 1943 \$3.00	BUTTERCUP LANE (D. Hall) (Sdlg: (Rameses x Jean Cayeux) x (Salutation) x (Golden Hind) Deep Yellow with brilliant orange beard H. M. 1940

BUTTERFLY WINGS (White 1946) ((Pink Jadu x Susiana) x (Theme x Sacramento)) Veined like the wings of a beautiful butterfly. Unusual, undoubtedly, because of Susiana blood. Sets seed. \$10.00 CALIFORNIA PEACH (Salbach 1941) (Natoma x Sdlg: Mary Geddes x Miss California) Peach, pink and apricot blend. H. M. 1941	CARVED IVORY (Essig 1956) (Sdlgs from Calif. Blue, Argentina, Conquistador, Miss Willmott and Sherbert) x W. R. Dykes) Fine Ivory
CALIFORNIA TREK (White 1941) (Incognito x Chosen) Good wide light yellow \$1.50 CAMEROUN (Cayeux 1938) (?) Lustrous deep	CASCADE SPLENDOR (Kleinsorge 1945) Mexico x Goldbeater) Large ruffled pink-tan and apricot blended. A. M. 1947 \$10.00
CANYON ROAD (Kleinsorge 1946) (Oregon Trail x Sdlg: Old Parchment x Sdlg: Tuscany Gold x Rameses) Golden Copper-tan blend.	CEDAR ROSE (Whiting 1941) (Matula x Summer Tan) Red-brown. A good breeder for blends. \$1.00 CHAMOIS (Kleinsorge 1944) (Mexico x Tobacco Road) Chamois self of superb quality.
CAPE BON (Thompkins 1945) (Aztec Copper x Veishea) Smoothly finished red with copper undertone. H. M. 1945	Scarce. H. M. 1945
CAPISTRANO (Tompkins 1947) (4 E 38: Wm. Mohr x Mussolini x Intermezzo: 4 E 38 xSlg: (Shining W. x Gloriole) x Far West) Rose and violet blended. An unusual iris doubling up on Wm. Mohr blood	1947
CAPITOLA (Reinelt 1940) (Wm. Mohr x Ibmac) Larger and better formed Wm. Mohr type. Pollen parent of Lady Mohr and many of Prof. Jory's and Tom Craig's seedlings. H. M. 1947	CHIEF POKING FIRE (DeForest 1942) (Sdlg: Alta Calif. x Jean Cayeux) x (E. B. Williamson) Big yellow-undertoned Red \$2.00 CHINA LADY (Milliken 1944) (Sister to China Maid x Yel. Sdlg) Grand lemon-cream yellow.
CAPTAIN ROYAL (Snyder 1944) (? my records show: (Tompkins' 4 E 38 x (Beote) x (El Capitan x Depute Nomblot) It is different in the Mosaic-blues. Fertile pollen and sets some seed. \$5.00	CHINA MAID Milliken 1936) (Mauna Loa x Dauntless) Big pink blend that is lovely enmass. Especially fine in warm climates where it will re-bloom throughout the year. A. M.
CAPTAIN WELLS (P. Cook) (Sdlgs from: Morning Sp., Seminole and Cinnabar x E. B. Williamson) Rich flaring black-maroon. Plant in partial shade. A. M. 1943	CHIPPEWA (Salbach 1943) (Orloff x Sdlg: (Seduction x Comstock) x Alta Calif.)) Trim yellow plicata; cinnamon markings \$1.25
CARLSBAD CAVERNS (D. Wilson 1946) (National White x Spun Gold) S. ruffed lemon F. White lined gold. Huge. Should be a fine parent for whites, creams and yellows.	CHIVALRY (J. Wills 1944) (Missouri x Great Lakes) Medium dark ruffled blue. A. M. 1946. Dykes Medal 1947. Scarce. \$15.00
CARNIVAL PARADE (H. Sass 1946) (38-56	CHOIR BOY (Schreiner 1947) Sdlg: (King Juba xDorothy Dietz) x (Cantabile) Late blooming new amoena. \$5.00
Yel. Plic. x 44-36 Yel. Plic.) Striking yellow and rose plicata; massive flowers open slowly. \$6.00	CHOSEN (White 1937) (Sdlg: (Mirasol x Purissima) x Rubeo) Large yellow. Fine parent for many colors including reds, blends and yellows. Very fertile pollen on Wm. Mohr.
CAROLINE BURR (K. Smith 1940) (Easter Morn x Madam Maurice Lassailly) Large cream with chartreuse cast. Should breed Amornas and neglectas. A. M. 1942 \$2.00	CHRISTABEL (Lapham 1936) (Rameses x Jerry) Good standard red, A. M. 1941

Lady Paramount) Large cream with showy orange beard. \$1.00	Tiffany) Yellow plicata with plenty of quality. I like it better than its sister Ruth Pollock.
CIGARETTE (Brehm 1946) (?) Pure pongee- cream self. Nice. \$7.50	CORONADO (Tompkins 1945) (Flora Camp-
CITY OF LINCOLN (H. Sass 1937) (Al-lu-we x?) Sister to Siegfried. Long the standard for variegalas. A. M. 1939	bell x Golden Spike) Wide early yellow. Should be fine parent for reds
CLARET VELVET (Weed 1941) (?) Rich wine-purple border iris. Has anyone ever set seed on it?	CORTEZ (Nesmith 1935) (Reverie x Sdlg: (Sunlight x Coronation) Varigata parent of Extravaganza. \$1.00
CLOTH OF GOLD (Whiting 1945) (Golden Hind x Golden Spike) Tall bright yellow. H. M. 1947	CO-STAR (White 1947) (Probably Symbol x?) Early apricot blend with falls deeper sienna veined with mahogany. Striking \$4.00
CLOUD CASTLE (Graves 1944) (Sensation x Gloriole) Wide light blue. Pollen parent of Helen McGregor. H. M. 1944	COURS-LA-REINE (Cayeux 1938) (Arlinde x Fakir) Nice pink blend with short branching. An unusually good parent
CLOVELLY (Tobie 1940) (Easter Morn x Rose Dominion) Greenish-cream. Pod parent of Reveille. \$1.50	CREAM GOLD (Muhlestein 1947) (Fort Knox x Dr. Loomis' Type Dore, a Sea Shell seedling) Standards yellow falls white edged yellow. Should breed shell pinks when used with them. \$2.50
COLOMA (Essig 1946) (Mount Washington x China Lantern) New light yellow with darker standards and gold edge around falls \$7.50	CREAMO (Fitzpatrick 1945) (Sdlg x Golden Madonna) Huge cream self. A favorite of many. \$1.50
COLORATURA (DeForest 1946) (E. B. Williamson x Prarie Sunset) Russet, Orange-gold self. Use with Arab Chief, Baghdad, Honey-	DAMERINE (Gage 1939) (Dauntless x Red Sdlg) Dark red self. H. M. 1941 \$1.00
flow, etc. for fine new blends	DAMASCUS (Tompkins 1945) (Sdlg: Spring Prom x E. B. W.) x Cedar Rose) Bi-orange yellow with falls brushed orange-brown. \$10.00
Nomblot) Pansy purple	DANUBE WAVE (Schreiner 1947) (Anitra x Narain) Rich marine blue self
tra x Bonanza) Pale lemon-yellow self even to the beard. For the front of the border \$10.00	DAWN OF GOLD (Salbach 1940) (Sdlg: Bronze Beacon x San Francisco) x (Golden Majesty) Late tall yellow. Should breed good
COPPER CASCADE (Kleinsorge 1940) (Treasure Island x Far West) A lighter Tobacco Road. Nice but temperamental. \$1.00	yellows, plicatas, reds and blends \$2.00 DAWN OVERLAY (Muhlestein 1947) (Came-
COPPER GLOW (G. Douglas) (Gay Troubadour: Coronet x P. S.) x Sdlg: Red Bonnet x	lina x City of Lincoln) Lighter Bertha Gersdorff. Plant with lemon yellows for real beauty. Falls horizontal. \$5.00
(Soldano x China Clipper) There's real copper here. H. M. 1945	DAYBREAK (Kleinsorge 1941) (Far West x Sdlg: Jean Cayeux x Far West) Big pinkish- copper blend that does well in warm climates.
COPPER PINK (Wm. Kellogg 1941) (Rosy Wings x Sdlg) Large pink blend. H. M. 1942.	Produces smooth finished seedlings. Is the parent of Merry Rose. A. M. 1943
COPPER RIVER (DeForest 1945) (E. B. Wil-	DAYDAWN (Whiting 1940) (Sister to Cedar Rose) Pink-apricot and old gold
liamson x Fortune) Glistening copper-tan. Wonderful parent. Sister to Fortune's Favor. \$10.00	DEB'S DELIGHT (D. Hall 1946) Large, tall flamingo pink self. Should be a good parent. Vigorous. \$5.00
CORDOVAN (Kleinsorge 1946) (314 x Bryce Canyon) Light golden copper. Scarce. H. M.	DEEP BUTTERCUP (Muhlestein 1948) (Brown Betty x Golden Eagle) See 1948 Introductions. H. C. 1947 \$15.00

DEEP VELVET (Salbach 1939) (Sdlg: San Diego x Sdlg) x (Modoc) Deep plum-purple with brown on falls. Lovely. A. M. 1942 \$1.50	EASTER MORN (Essig 1931) (California Blue x sdlg: Argentina x Conquistador) Fine flaring white proving a marvelous parent. H. M.
DERRILL HART (Glutzbeck 1958) (Sdlg: Red Pattison Sdlg x Cameliard) x Sdlg: (Don Juan x Indian Chief) Big showy red. Should breed good reds	EASTER SUNRISE (C. Rees) (Snow Flurry x Happy Days) Creamy yellow, Should breed good whites, lavenders, pinks and pli- catas. \$2.75
DESERT SONG (O. Fay 1946) (Snow Flurry x Golden Eagle) A fine wide cream-yellow. Should be a wonderful parent for creams, yellows and true pinks. H. M. 1946 \$15.00	EBONY QUEEN (Sass Bros. 1947) (?) About the color of Sable. Said to do especially well in the Mid-West. \$10.00
DISPLAY (Grant 1942) (The Red Douglas x Christabel) Rich red-purple. H. M. 1942.	EDITH LOWRY (Gage 1945) (Frank Adams x Ethelyn Kleitz: Chief Sidar x Red Bonnet) Standards golden orange and pink. Falls hy- drangia red with border of brown \$2.00
DISTANCE (P. Cook 1946) (Sdlg: Castalia x Santa Barbara) x (Great Lakes) Fine light blue with a fascinating pedigree. H. M. 1946	EDITH RORKE (K. Smith 1946) (Valentine x Florentine) Blue stitched plicata \$7.50
DIXIE SUNSHINE (Milliken 1944) (Yel 1836-2 x Sister to Fort Knox) Yellow with serrated petals. Nice. \$1.50	EDWARD LAPHAM (Lapham 1942) (Sdlg: Omaha x Jerry) X Rubeo) One of the reddest iris. \$4.00
DOMINION (Bliss 1917) (Cordelia x Macrantha) Velvet on the fallsyou can even feel it. May still be useful in breeding	ELAN (White) (Sweet Alibi x Jocund :Oncocyclus x T. B.) 1/4 onco. A ruffled white, Tender
DOMINION REX (Kirkland 1956) (Morning Glory x Dominion) Bi-colored blue; almost a neglecta	ELEGANS (K. Smith 1943) (Easter Morn x Yellow Glory) Pale cream-yellow. Medium sized flowers. H. M. 1945
DOROTHY DIETZ (Williamson 1929) (Wyoming x Lent a Williamson) Parent to Wabash. May still lead to better amoenas. No pollen, ordinarily, but a good pod parent	ELENA CHOOSING (White 1944) (Answer: Fiesta x Chosen) x Jocund) Golden bronze. Should be an interesting parent because of its 1/4 oncocyclus blood. \$2.50
DREAMCASTLE (P. Cook 1943) (Involved) Wide orchid self. H. M. 1944 \$10.00	ELIZABETH ANN (Lapham 1940) (King Karl xSdlg: Midgard x Aphrodite) Tall, very late orchid-pink. 24 Chromosomes
DREAM GIRL (D. Hall 1944) (40-34 x 39-62) Beautiful small clear "flamingo pink." Scarce. \$7.50	ELLA CALLIS (H. Sass 1942) (2-54 x 32-28: Midwest Gem x Prarie Sunset) Brilliant yellow S, falls flushed orange. Plant in partial shade for it sunburns. \$4.00
DREAMLAND (Snyder 1945) (3p31: Trojana x Pioneer) x (3K31: Ricardi x Moa) Large hollyhock red. A different color \$10.00	ELMOHR (Loomis 1942) (Wm. Mohr x red Sdlg. H 22) Rich mulberry purple, winner of
DUE WEST (White 1936) (Purissima x Susiana) Early tender white hybrid	the 1045 Dykes Medal. Half sister to Morocco Rose. \$1.25 3 for \$3.00
EASTER BONNET (Maxwell-Norton 1944) (Morocco Rose x Alastor) Rodenite pink edged gold. H. M. 1946	ELSA SASS (H. Sass 1939) (Tiffany x Orloff) Lemon-yellow with white in falls. Elsa Sass x Cool Lemonade gave me wonderful lemon and lemon-white seedlings of fine proportions. A. M. 1941
EASTER CANDLE (Essig 1946) (Mount Washington x Song of Gold) Large white with rich yellow in the throat. Tall \$10.00	EPISODE (White 1945) (Naranja x Fiesta) Fine yellow and orange bi-color. Should be a good parent. \$2.50
EASTER GOLD Essig 1946) (?) Medium-sized brilliant yellow as if carved of pure gold. H.M. 1946 \$10.00	ESQUIRE (Lothrop 1945) (L8-40 x Brunhilde) Nicely formed medium purple with darker texture veining. H. M. 1947

EXTRAVAGANZA (G. Douglas 1944) (Adios x Cortez) New exciting "amoena." Cream standards red falls. A. M. 1947 \$15.00 FAIR ELAINE (Mitchell 1958) (Happy Days x California Gold) Dependable bi-colored yellow. A. M. 1940	FRANCELIA (McKee 1945) (Golden Majesty x Sdlg: Helios x Janet Butler) New popular yellow, not unlike Spun Gold in coloring. H. M. 1944
FALL DAYS (K. Smith 1947) (Matula x Orange Glow) Reddish copper bi-color, H. M. 1947 \$20.00	FRANKLIN B. MEAD (Mead-Reidle 1936) (Los Angelesx True Charm) Los Angeles-type pli- cata. Fertile pollen on Wm. Mohr
FARCROSS (White 1941) (?) Mulberry purple. 1/4 Oncocyclus, sets seed\$1.00	FROSTIA (D. Hall 1947) (?) Large Frosty white \$4.00
FAR WEST (Kleinsorge 1936) (145: Mme Cecile Bouscant x Dolly Madison) X (President Pilkington.) Plum and copper-tan blend. The remarkable break. H. M. 193750	FROSTY BLUE (Whiting 1941) (Shining Waters x Gloriole) Good blue that should prove a fine parent for blues and whites
FAVORI (Cayeux 1934) Dark plum-purple35	FROSTY MOON (Maxwell 1944) (Ming Yellow x Prarie Sunset) White tinted layender.
FIRECRACKER (D. Hall 1943) (Orloff x Elsa Sass) Brilliant yellow plicata marked and	Will be a fine parent for yellows and blends. \$4.00
brushed red. H. M. 1943	GALLANT LEADER (Wiesner 1959) (Sdlg: Morning Splendor x Germaine Perthuis) x (Depute Nomblot) Big flower in the form of Depute N. but much more red. H. M. 1959 \$1.00 GALLANTRY (Whiting 1945) (Winnesheik x
FLORA CAMPBELL (Hill-son 1940) (From Sass and Hill-son sdlgs concentrating on King Tut and El Tovar lines) Excellent red. H. M. 1940	Mata Hari) Large dark ruffled blue; not unlike Chivalry in many respects. \$7.50 GARDEN FLAME (H. Sass 1941) (83134: Sdlgs from King Tut x 42-35: Miss Aravilla
FLORA ZENOR (J. Sass 1942) (Dore x?) Tall growing, small shell pink that shows well in	x 35-29: King Tut x Cardinal) Superb garnet red. A. M. 1943
clumps or enmass. A. M. 1944	GARDEN GLORY (Whiting 1943) (The Red Douglas x Garden Magic) Absolutely stunning is this smoothly finished red-purple. A little difficult to set seed but pollen is most fertile. A. M. 1947
FLUTED ARROW (Mary Tharp 1946) (Sdlg: (Zasu x Susan Bliss) x Midwest) x Christine Gray) Fluted and ruffled blue and white pallida type plicata (24 Chromosomes.) \$4.00	GARDEN MAGIC (Grinter 1936) (Wotan x Ella Winchester) The best inexpensive red we know and the parent to many of the best. H. M. 1937\$1.00
FORT KNOX (Milliken 1941) (Sungold x Chosen) Nicely formed (waved) yellow. A. M. 1944	GAY SENORITA (Salbach 1944) (Sdlgs from Alta California, Miss Calif., etc. x Sdlg: Happy Gift x Sdlg.) Huge veined varietata. Unusual. H. M. 1945
x Sdlg: (Tuscany Gold x?) x Rameses) Coppery golden yellow. A superb parent for blends	GENERAL MacARTHUR (National 1943) (?) Huge cream brushed yellow\$2.00
FORTUNE'S FAVOR (DeForest 1944) (E. B. W. x Fortune) Huge golden-tan. An unusual parent-giving new breaks	GENTLE FLORENCE (C. C. Taylor 1947) (Snow Flurry x Violet Symphony) Similar in color and shape to Snow Flurry; better branching. H. M. 1947

GILT EDGE (Whiting 1941) (Happy Days x Matula) Huge flower in the colors reminiscent of Golden Fleece. A fine parent. \$1.00 GLORIOLE (Gage 1953) (Souv. de L. Michaud x Queen Caterina) Frosty light blue. A remarkable parent for blues and whites. A. M. 1955	GOLDEN SYMPHONY (Horton 1944) (Plurabelle x Rameses) Standards brilliant yellow, falls lavender-blue edged yellow. A bright show in the late season. This will become very popular when better known. \$10.00 GOLDEN TREASURE (Schreiner 1936) (Pluie D'Or x W. R. Dykes) Light yellow still very much in demand. A. M. 1938
GLORY (D. Kinish 1947) (Shining Waters x Gudrun) Bright light yellow	GOLD RUFFLES (Muhlestein 1947) (Mary Rich Lyon x Midwest Gem) The most heavily ruffled yellow iris we have grown or seen. Produced the best pink I had last year, but unfortunately the seedling was a "lost chord" for it bloomed without increase. I think Gold Ruffles will catch your heart-strings \$12.50
GOLDEN EAGLE (D. Hall 1942) (38-26: 36- 11: W. R. Dykes x Dolly Madison) x Mor- occo Rose) x (Prarie Sunset) The finest par- ent we know. Produces wonderful seedlings in pinks and orchids with tangerine and red beards as well as fine blends and yellows. It is the parent of three of my 1948 introductions so you know what I think of it. Cleans up muddy col- ors, and although it hasn't great substance itself	GOLD RUSH (Essig 1946) (Golden Hind x Sdlg 1516 A) Said to be one of the brightest yellows in the garden. \$7.50 GOOD FORTUNE (Mitchell 1945) (Advance Guard x 5-3 involving mostly plicatas) Pale, small pink-marked plicata. \$3.00
produces it, as well as vigor, in its seedlings. H. M. 1942 \$1.50 GOLDEN EPAULETS (Grant 1946) (Sunday Best x Chosen) Large smoothly finished white with golden epaulets on hafts. \$8.00	GOOD NEWS (Kleinsorge 1946) (Mexico x Tobacco Road) Sister to Bryce Canyon but much lighter and more the form of Tobacco Road. H. M. 1947
GOLDEN FLEECE (J. Sass 1940) (Siegfried x Dore) Refined light yellow with white in center of falls. Should breed pinks, lemons, yellows and plicatas. A. M. 1942\$2.00	Yel Mitchell Sdlg) Large flaring lavender with the "Mohr" veining. Sets seed, but for me Grace's children have been unhappilly poor. A. M. 1939
GOLDEN HIND (Chadburn 1934) Gold Imperial x W. R. Dykes) Bright buttercup yellow. A good parent for yellows. Eng. Dykes Medal 1934	ure Island x Far West) A stunning blend of plum, copper and blue. A. M. 1944 \$1.00 GREAT LAKES (Cousins 1938) ((Dominion x) x(Conquistador x)) It is difficult to replace this reliable 1942 Dykes Medal winner \$1.00
GOLDEN MADONNA (Essig 1936) (Yel. 966 A x W. R. Dykes) Something on the order of Golden Fleece but wider of parts \$1.00	GULF STREAM (O. Fay 1946) (Dymia x Narain) It must be an improved Dymia. A dark purple-blue. H. M. 1946
GOLDEN MORN (Essig 1946) (Happy Days xSdlg.) Warm bright yellow with the form of Easter Morn (one of its progenitors.) \$8.50 GOLDEN RUFFLES (C.C. Taylor 1946) (Margaret Bond x Vivacious) Huge smoothly fin-	GYPSY (Kleinsorge 1945) (245: Rebellion x Naranja) x E. B. Williamson) What a varie- gata! Coppery Gold standards with chestnut falls. Should breed excellent chestnut and or- ange seedlings. Would suggest Bryce Canyon,
ished yellow that catches the eye immediately. Not as ruffled as the name implies, but plenty nice. H. M. 1946	Arab Chief, Ella Callis, Coloratura and Fortune's Favor as some of its mates. H. M. 1945.
GOLDEN RUSSET (D. Hall 1946) (Yel Sdlg xGolden Eagle) What did I tell you? Gold- en Eagle its parent! Huge Golden Russet self. A clump will astound you. H. M. 1947 \$8.00	GYPSY BARON (Schreiner 1942) (Claribel x Madam L. Aureau) Almost purple, this very heavily marked plicata. Fertile on Wm. Mohr. \$2.00
GOLDEN SPANGLE (Cassebeer 1944) (Evolution x Happy Days) More brilliant Golden Fleece type. Showy in the garden. H. M. 1944	GYPSY KING (Lothrop 1944) (Sdlg x Far Cross) Rich mulberry purple not unlike Sheriffa, only falls are wider. 1/8th Oncocyclus.

GYPSY MAID (Gage 1945) (Arethusa x Red Bonnet) Similar to Lancaster only larger and taller. Quite nice. \$2.00	ILLUSION (Kleinsorge 1943) (Ormohr x Red Cross) Light true Orchid self. A beautiful iris, and a grandchild of Wm. Mohr. H. M. 1947\$5.00
GYPSY ROSE (Whiting 1946) (Amaranth x Three Oaks) Large blend of red, copper and blue. Wide full flowers. Sister to Campfire Glow. \$15.00	INDIANA NIGHT (P. Cook 1942) (Valor x Sable) A good blue-black seedling of Sable. A. M. 1944. \$6.00
HALLELUIAH (Welch 1946) (Gudrun x Easter Morn) Pure white of fine shape \$10.00	INDIAN HILLS (Grant 1935) (Pioneer x Cardinal) Fine purple
HARRIET THOREAU (P. Cook 1944) (Sister to Dreamcastle) Light Orchid-pink. H. M. 1945	INNOVATION (D. Hall 1945) (Sdlg: Claribel x Sachem) X Orloff) Nice rose trimmed plicata. H. M. 1947
HARMONETTA (White 1945) (Lost) Not yet well known, but as blue as any of the introductions. Smooth clean self	INSPIRATION (Stevens 1937) (Pioneer x Magnifica) Huge mulberry-pink. Most fertile pollen on Wm. Mohr. Stock scarce for the demand is heavy
HAUGHTY (Welch 1946) (California Gold x Easter Morn) Good cream of heavy substance. \$7.50 HELEN FITZGERALD (Thorup 1948) (White	INTERMEZZO (Tompkins 1944) (See Capistrano) Grandchild of Wm. Mohr. Plain petunia violet and russet-brown. Produces unusual seedlings
Sdlg: Purissima x Wasatch) x ((Sdlg: Dolly Madison x W. R. Dykes) x (Sdlg: Souv. de Mme Gaudichau x Ricardi)) Lobelia Violet self. See 1948 introductions, \$25.00 Net	ISABELLINA (Mitchell) (Sister to Happy Days) Not for sale
HELEN McGREGOR (Graves 1946) (Purissima x Cloud Castle) The light blue everyone will eventually want to own. H. M. 1946.	IVORY CHARM (Whiting 1947) (Priscilla x Baghdad) Broader Golden Treasure type. Should breed fine creams, whites and even reds. \$5.00
HER GRACE (DeForest 1945) (Purissma x Sdlg: Alta California x King Midas) Hortense violet. A good parent for many colors \$1.00	JAKE (J. Sass 1943) (Tiffany x Maid of Astolat) Excellent inexpensive white with lemon glow. A parent for lemons, whites and plicatas75
HIGH SPIRITS (Horton 1945) (Aztec Glory x Riding High) Strawberries and cream \$10.00	JASPER AGATE (Mrs. T. Williams 1943) Sdlg: Junaluska x Consort) x Cheerio) Small Iow-growing red-copper. Brilliant. H. M. 1944
HIWASSEE (Becherer 1946) (Frieda Mohr x Sdlg from Dauntless, Rameses, Julia Marlow and Morning Splendor) Larger better formed Frieda Mohr. \$6.00	JOAN LAY (Chadburn 1939) (Sdlg: Purissima x Gold Imperial) x Golden Hind) Brilliant yellow. \$2.00
HONEYFLOW (Tompkins 1944) (Aztec Copper x Veishea) Smooth blend of Meadow-sweet-rose brushed copper. H. M. 1946 \$15.00	JOCUND (White) (Oncocyclus x bearded) White with gold reticulations. Fertile pollen.
HOOGSAN (A. Samuelson 1947) (Hoogiana x San Francisco) Violet blue of most facinating bloodbeing a true hybrid of species Hoogiana. It has fertile pollen and sets seed	JULIET (Kleinsorge 1946) (269 x Prarie Sunset) Flame-copper with salmon shadings. H. M. 1947
HOWDY (Clevenger 1946) (Gudrun x Buechley Giant) Large Icy white. \$2.00	KANSAS INGLESIDE (Hill-son 1939) (From Sdlgs from King Tut x El Tovar) Nice red which sometimes re-blooms, H. M. 1947 \$1.00
ICY BLUE (Weed 1940) (?) Tall light blue. Popular	KATHERINE FAY (O. Fay 1945) (Gloriole x Sdlg 39-3) Large warm white. A good parent. A. M. 1947
ILLINOIS SUNSHINE (Faught 1946) (Happy Days x Jean Cayeux) Most brilliant, very large early yellow. \$10.00	KEARSARGE (Graves 1946) (?) Lavender- blue. Standards and falls have an edging of silver. \$12.50

KEEP 'em FLYING (Lyell 1942) (Evolution x Waconda) (Color of a Bronzy-red pigeon's breast. It gets prettier as it ages. 36 inches. \$3.00	LAVENDER AND GOLD LACE (Whiting 1946) (Moonglow x Matula) Standards yellow; Falls lavender edged with a crimped finish and gold trim. \$2.50
KLONDYKE GOLD (Kirkland-Williams 1941) (Marvelous x?) A huge yellow that gets a lot of attention. \$1.50	LEILANI (Washington 1943) (Copper Crystal x Melitza) Orange-pink. A step forward in deepening the orange and pink color perhaps. Scarce. H. M. 1945
LADY BOSCAWEN (Graves 1946) (Purissima x Cloud Castle) Huge white sister to Helen McGregor that is highly praised, H. M. 1946	LIDICE (Tompkins 1945) (The Red Douglas x Winneshick) "The Black Dahlia" with falls edged heather. \$10.00
LADY LILFORD (Foster 1916) (paradoxa x pallida) Dark blackish-purple hybrid that rarely sets seed	LIGHTHOUSE (Salbach 1936) (Helios x Rameses) Showy coppery-red, a golden light within. A. M. 1940
LADY MOHR (Salbach 1944) (Sdlg: King Midas x Alta California) x Capitola) Oysterwhite standards. Falls pale chartreuse with prominent dark patch surrounding the beard from which some veins eminate. Nothing takes	LIGHTS ON (Lapham 1946) (Sdlg: Christabel x Red Gleam) x Sdlg: ((Red Sails x Jerry) x (Red Gleam.) A step toward that real red. H. M. 1946 \$10.00
the weather better. Plant near lemon yellows to bring out her beauty. A. M. 1946 \$10.00	LITTLE ELSA (Muhlestein 1948) (Brautjung- fer: "Bridesmaid" x Bride) A lemon-yellow dwarf with semi-flaring falls. See 1948 intro-
LADY NAOMI (O. Fay 1941) (Violet Crown x Shining Waters) Large over-all speckled pli- cata. H. M. 1942\$1.00	ductions. \$2.00 LORD DONGAN (K. Smith 1940) (Sdlg: An-
LADY OF SHALOTT (Schreiner 1942) (Rosy Asia x Madam L. Aureau) Delicately marked pink plicata \$2.50	dante x Dauntless) x Nene) Chinese Violet standards, falls broad pansy violet. Rich gem. \$3.00
LA GOLONDRINA (Tompkins 1946) (Brunhilde x Lilimani) Large royal purple. Somewhat similar to Gulf Stream	LOS ANGELES (Mohr-Mitchell 1927) (Sdlg: Conquistador x Parisiana) x Esplendido) Delicately marked white plicata. A. M. 194440
LAKE BREEZE (O. Fay 1945) (Gloriole x Ballet Girl) Large ruffled blue with a suggestion of pink. Delightful. H. M. 1945 \$8.00	LOTHARIO (Schreiner 1942) (Madam M. Lassailly x Winneshiek) Rich Neglecta now comming into its own. H. M. 1945
LAKE GEORGE (K. Smith 1945) (Probably from Madam Ulmann) Quite bluethe parent to Blue Valley. H. M. 1945 \$7.50	LOUISE BLAKE (K. Smith 1943) (Madam M. Lassailly x Wabash) Most striking neglecta. Falls nicely bordered color of standards. A. M. 1947
LAKE SHANNON (DeForest 1945) (Sdlg: Souv de Loetitia Mischaud x Jean Cayeux) x (Great Lakes) Medium dark blue with darker texture veining. H. M. 1946	LOVE AFFAIR (Mitchell 1946) (from two complicated plicata lines) Described by one visitor as: "Madam Louis Aureau in pinker and long-
LAMPLIGHT (Schreiner 1944) (Amitola x Angelus) Beautiful smooth buff blend, Will be liked when better known	er skirts.'' Must have that "new look.'' Looks best when established\$10.00
LAMPLIT HOUR (Tompkins 1947) (Lancaster x Honeyflow) White standards, and falls of velvety yellow the color of Spun Gold \$10.00	LOUVOIS (Cayeux 1936) (Sdlg: Fetiche x Roi Soleil x Sdlg: Iceberg x Evolution) Maroon- brown. Falls have a lighter edge
LANCASTER (P. Cook 1940) (Sdlg x E. B. Williamson) Broad, ruffled rose-pink with yellow undertone. A fine parent. H. M. 1951	LUCERNE (Salbach 1940) (Shining Waters x Brunhilde) Good blue in heavy demand. Lovely fragrance
LATE GUEST (Muhlestein 1946) (City of Lincoln x Royal Command) Flaring rich brown varigata. Late. It likes bot weather \$5.00	LYNN LANGFORD (D. H. 1946) (Two pink blend sdlgs) Orchid-pink with golden yellow center and smooth gold on hafts. Lovely. H. M. 1946

MADAM MAURICE LASSAILLY (Cayeux 1935) (Armour x Carillon) Large neglecta. Dykes Medal France 1935	MATTIE GATES (Sass Bros. 1946) (Golden Fleece x 40-571: two yellow plicata sdlgs) Done in the manner of Golden Fleece, but more brilliantely contrasted in lemon yellow-gold and pure white. H. M. 1946
Sdlg x May Day) Apricot blend. A good parent. \$2.00 MANDALAY (D. Hall 1943) (35-40: Dauntless x Rameses) x May Day) Delightful reddish copper-rose. Flaring. A wonderful parent. Produces fine blends, coppers and new colored	MAY APPLE (Callis 1946) (Mary Rich Lyon x Matterhorn) New white still under trial. Perfume of apple blossom. \$10.00 MELANIE (Hill-son 1941) (?) Tall lavenderpink. A good performer. H. M. 1941 \$1.25
reds. H. M. 1943	MELITZA (Nesmith 1940) (?) Light ivory with pink cast throughout and a "tangerine" beard. Plant this with Sable. A. M. 1942 \$1.00 MELLOWGLOW (Whiting 1942) (Midwest Gem x Fiesta) Luscious blend of apricot, peach
MARION VAUGHN (K. Smith 1947) Elsa Sass x Wood Thrush: Siegfried x Madam L. Aureau) Frosted lemon ice	and amber yellow. Has produced some Shell pinks for me when bred with them. Produces ruffling in its seedlings very often. H. M. 1942. \$10.00 MELODIST (DeForest 1946) (Salar x Tobacco
MARQUITA (Cayeux 1931) (Symphonie x Helios) Ivory yellow with falls veined watermelon. Striking	Road) A huge flaring henna blend on gold ground. Stunning. H. M. 1947 \$10.00 MELODY LACE (Muhlestein 1946) (Madam Louis Aureau x Tiffany) Cream ground plicata edged lavender-pink. Slightly ruffled. Fast
MARY CLOTILDE (D. Kinish 1944) (Blue Triumph x Shining Waters) Some good reports on this blue iris. Fragrant, too \$2.50	grower. \$5.00 MERRY ROSE (Muhlestein 1948) (Lancaster x Daybreak) Rose self. See 1948 introductions. \$5.00
MARY E. NICHOLLS (Nicholls 1939) (Valor xLucero) Cream-white with gold overlay on hafts. Finished flower. A. M. 1943	MEXIA (Whiting 1947) (Matula x CHINA Maid) Lovely light pink blend, sister to Three Oaks and Tea Rose. A fine parent. # 42-6
MARY RICH LYON (Callis 1937) (Purissima x Pluie D'Or) Rather ugly ruffled chartreuse cream-white. Pod parent of my Gold Ruffles and 44-67 my shell pink break that is now giving me fine pink seedlings, but the other parent was Midwest Gemit helped too50	MEXICAN MAGIC (Whiting 1947) (Sdlg: Crimson Tide x E. B. W.) x Veishea) Spanish red, brilliant blue and molten copper. \$5.00 MEXICO (Kleinsorge 1943) (Sdlg: 245: Rebel-
MARY VERNON (McKee 1942) (Sdlg: 3814 xJanet Butler) x Chosen) A bright red-brown variegata. A. M. 1945	x Naranja x Sdlg 255: Treasure Island x Apricot) A really fine and different Varigata, and a most remarkable parent. H. M. 1944 \$3.00
MASTER CHARLES (M. Williamson 1944) (?) Bright glowing mulberry. A. M. 1946	MICHAEL (Norton 1946) (Matula x Remembrance) Bridal-Rose pink with gold reticulations and canary yellow beard \$6.00
MATTERHORN (J. Sass 1938) (San Francisco x 2730 Hans Sass plicata, sister seedling to Baldwin) Fine clear white. A. M. 1940. \$1.00	MICHAEL BARTON (Tompkins 1947) (E. B. Williamson x Bright Melody) Carmine, Magenta and deep Hollyhock red. H. C. 1945 under # 45-10. Scarce. \$20.00

MIDWEST GEM (H. Sass 1937) (22-31: Rameses x 32-28: King Tut x Cardinal) x Amitola) Pale ruffled pink-buff blend. It produces wonderful seedlings in many colors including shell pinks when used with them. H. M. 1957	MISTY GOLD (Schreiner 1943) (Tittany x Siegfried) Light lemon-gold spangled beauty. Some ruffling. Stalks sometimes require stak- ing but it is well worth the trouble. H. M. 1945
MING YELLOW (Glutzbeck 1937) (Yel 3 : Green Yel sdlg x W. R. Dykes) x Depute Nomblot) A big yellow and a fine performer. A. M. 1941	MOHRSON (White 1935) (Wm. Mohr x ?) Deep violet Wm. Mohr seedling. Pollen somewhat fertile. Parent of Anita Catherine (See 1948 introductions.)
MINNIE COLQUITT (H. Sass 1942) (?) White plicata Strikingly bordered deep purple. A. M. 1945	MONADNOCK (Salbach 1937) (Marquita x Dark Knight) Very showy lavender-rose. A great favorite of garden visitors \$1.00
MIOBELLE (McKee 1945) (Sdlg: Naranja x Janet Butler) x Aubanel) Broad Rose blend. Not too showy but a remarkable parent. H. M. 1945\$6.50	MOON BLOSSOM (Tompkins 1946) (4 E 38 : Wm. Mohr x Mussolini) x Veishea) Deep camellia pink and twilight blue with creamy undertone. \$7.50
MIRABELLE (Whiting 1941) (Matula x Happy Days) Apricot blend flushed pink. Unusually weak stems, but worth staking. Difficult to set seed but a worthy parent when it will. H. M.	MOONLIGHT MADONNA (J. Sass 1943) (Yel sdlg. x Elsa Sass) Larger finer branched and better formed Elsa Sass color. Plant near Moonlit Sea or Lady Mohr. A. M. 1945 \$3.00
MIRIAM COREY (Gage 1946) (Anna Gage: W. R. Dykes x Tarasca x ?) Mathew's purple flushed with soft violet and brown epaulets on the hafts. \$3.00	MOONLIT SEA (J. Sass 1943) (from sdlgs:) Odd blue with yellow ground. Plant with lemon-yellows, Bertha Gersdorff or Dawn Overlay. \$1.00 MOONTIDE (McKee 1946) (Red Gleam x
MIRROR LAKE (Muhlestein 1947) (Blue Spire x Great Lakes) Flaring and waved blue of delightful form. \$7.50 MISS BISHOP (J. Sass 1942) (Tiffany x Maid	Mary Vernon) Rich cadmium velvety yellow. Scarce. H. M. 1946
of Astolat) White from plicata parents. Most beautiful buds \$1.00	for creams, lemons and pinks
MISSION MADONNA (Essig 1946) (Sdlg: Purissima x New Albion) x Sdlg: (Miss Willmott x Sherbert) x W. R. Dykes) Lighter than Golden Madonnaa soft creamy-white with picoteed edges. H. C. 1945 \$10.00	MOROCCO ROSE (Loomis 1937) (H. 22 x F 70: W. J. Fryer x Ricardi) Large popular pink blend. Valuable for pink breeding. It will produce shell pinks when bred with them. Half sister to Elmohr, and might be valuable to cross
MISS MUFFET (Salbach 1940) (Yel Sdlg: Dauntless x W. R. Dykes) x Capitola) More green and yellow Lady Mohr type. Quite ugly! \$1.00	back to Elmohr. H. M. 1937
MISSOURI (Grinter 1933) (Sensation x Blue Ribbon) Deep blue with brown on haft. Good blue; parent of Chivalry. 1937 Dykes Medal.	low. Fragrant
MISSOURI NIGHT (Callis 1938) (Baldwin x Blue Velvet) Indigo blue with brown on haft. \$1.00	MOUNTAIN SKY (Milliken 1941) (1594 x 14 85) Good tall blue. A splendid parent for blues and whites
MIST GLOW (Muhlestein 1948) (Sundust x Radiant) New Amoena. White standards, pale lavender falls. See introductions \$10.00	MOUNT BLANC (Grant 1946) (Sunday Best x white Sdlg.) Large white with magnolia-like substance. \$12.50

MOUNT CLOUD (Milliken 1936) Rajput x Easter Morn) Good dependable white, and a fine parent. The grandparent of my new white and greenish-chartreuse seedlings: Glistenglow and Greenglow	NATALIE (E. Callis 1946) (Saint Joseph x Clinton Sylvester) This looks like a Pallida. Reminiscent of Ballet Girl. The Style-arms are deep orchid while the flower itself is very pale orchid-white. A most charming personality.
MOUNT HERMON (Lowry 1945) (Buechley x Phebus) White highly praised in the East and a sister to Syringa. H. M. 1945 \$9.00	Scarce. \$10.00 NATIONAL WHITE (Weed 1944) (? Gudrun xBuechley Giant ?) Huge white parent of Carlsbad Caverns. \$2.00
MOUNT TIMP (Muhlestein 1945) (October Opera x Tiffany) Surprisingly large and heavy substanced for having come from October Opera. Bred for fall bloom. Some reports have reached us that it does re-bloom in the fall. Mount Timp gives quite a pink garden effect from a distance. Larger than Tiffany, early and long blooming. Creamy-white ground with rosy-red markings. Not tall-for the front of the border-about 32 inches. \$2.50	NEAR EAST (White 1938) (Oncobred) Creamy yellow ground with maroon-purple dots and veins. \$1.50 NEW HORIZON (O. Fay 1946) (Sdlg: Morocco Rose x Hall's 40-24) x Overture) Peach with tangerine beard. H. M. 1947 \$15.00 NEW SNOW (O. Fay 1946) (Snow Flurry x
MOZO (White 1938) (Oncocyclus seedling x T. B. Mitchell Sdlg) Creamy yellow ground veined all over bronze-red	Katherine Fay) Large, wide clean white. H. M. 1946
MRS. J. L. GIBSON (Gibson 1930) (Dominion x Souv. de Mme. Gaudichau) An inky-blue-purple self	chinelle x Don Juan) Blue bi-color. Dykes medal France 1937
MT. McKINLEY (Schreiner 1947) (Amigo x Wabash) A splendid new addition to the amoena class, but the falls are not margined as in Wabash. Fertile pollen and sets seed \$5.00	very dark Sdlg.) Splendid rich early bi-purple. A. M. 1945. \$1.50 NIGHT LIFE (Muhlestein 1948) (Storm King x Sable) Black-purple with rich mulberry-red
MULBERRY ROSE (Schreiner 1941) (Frieda Mohr x ? Violet Crown or Ozone) Showy mulberry with brown on haft. A. M. 1944	undertone. See 1948 Introductions \$20.00 N. J. THOMAS (Thomas-Thorup 1944) (Wm. Mohr x? Cardinal or El Capitan) Somewhat velvety bi-purple of nice proportions, although
MUSTAPHA (White 1944) (Oncobred) Yellow ground falls heavily veined red. Flaringunusual for an Onco-bred	it has little garden appeal. Will set seed, but difficult for me. \$1.50 NOONDAY SKY (Weed 1940) (?) Really
MY CHOICE (Tharp) (Gertrude Fields x Quivera) I've grown this delicate orchid-pink pallida (24 chromosomes) for several years, and it is one of my favorites among the pallida-type pinks. My Choice has bright orange-tangerine beard to set it off.	one of the most showy garden blues
MY DAY (Tharp 1944) (Wm. Mohr x Los Angeles) Very large full flowers somewhat on the coloring of Grace Mohr and Ormohr with more white showing through. Sets seed with some difficulty. \$3.00	NYLON (Whiting 1940) (Amitola x Sandlewood) Huge nylon-tan self. A remarkably fine parent. Crossed with Golden Eagle pollen gave me Gay Orchidan orchid self with tangerine beard which I hope to introduce next year75
NANKEEN (Whiting 1947) (Sdlg: Mirabelle x Sass 40-07: Yel Sdlg x Rameses) x Elsa Sass) Chinese yellow enlivened by deeper yellow throughout. Should breed fine pinks, yellows and lemon yellows. \$10.00	OAHU (Fitzpatrick 1946) (Sdlg: Coronado x Sdlg) x Sdlg) Buckthorn brown self lightly flushed with violet and sprinkled with gold dust. \$1.50
NANCY HARDISON (G. Douglas 1944) (Sdlg: Sdlg: Francesca x Yel Sdlg.) X Radiant)) x Gay Troubadour: Coronet x Prarie Sunset) Peach-pink and yellow blend. Delightful form. H. C. 1945.	sdlgs.) Cream plicata with red on base of falls. Small. \$5.00 OKLAHOMA (Mitchell 1945) (two plicata sd-
era) I've grown this delicate orchid-pink pallida (24 chromosomes) for several years, and it is one of my favorites among the pallida-type pinks. My Choice has bright orange-tangerine beard to set it off. \$2.00 MY DAY (Tharp 1944) (Wm. Mohr x Los Angeles) Very large full flowers somewhat on the coloring of Grace Mohr and Ormohr with more white showing through. Sets seed with some difficulty. \$3.00 NANKEEN (Whiting 1947) (Sdlg: Mirabelle x Sass 40-07: Yel Sdlg x Rameses) x Elsa Sass) Chinese yellow enlivened by deeper yellow throughout. Should breed fine pinks, yellows and lemon yellows. \$10.00 NANCY HARDISON (G. Douglas 1944) (Sdlg: Sdlg: Francesca x Yel Sdlg.) X Radiant)) x Gay Troubadour: Coronet x Prarie Sunset)	NO-WE-TA (H. Sass 1932) (Midgard x King Karl) Low-growing ruffled, pallida, pink blend. Sister to Clara Noyes

OLA KALA (J. Sass 1943 (Sdlg: Sdlg: Amitola x?) x Prarie Sunset) x (Sdlg: Golden	PAILLASSE (Cayeux 1936) (Marquita x Redalga) More smoky Marquita-type \$1.00
Age x ?) Simply stunning orange-yellow. Runner up for Dykes Medal 1947, tied with Daybreak 1946 and well deserving of highest praise. A. M. 1947\$4.00	PAINTED DESERT (Milliken 1942) (China Maid x Chosen) Tall well branched tan blend. Dull some seasons. A good parent, however.
OLD LACE (Mitchell 1945) (Sdlgs from: Orloff, Seduction, Comstock, Alta California) A bicolored "fancy." Small. \$4.00	PALE PRIMROSE (Whiting 1946) (Happy Days x Midwest Gem) Ruffled primrose yel- low. This should breed true pinks, and won-
OLD PARCHMENT (Kleinsorge 1939) Treas- ure Island x Far West) Creamy-pink old par-	derful ruffling. \$2.00
chment color. Crossed with Mellowglow gave me some wonderful blends. A. M. 1941. \$1.00	PAMELA (Callis 1943) (Golden Bow x Gaynelle) Early enormous ruffled cream with a green center glow. Stock scarce
OLD ROSE (Salbach 1940) (Sdlg: Marquita x Monadnock) x Dark Knight) Very large, tall old-rose. Always a sell-out	PATRICE (DeForest 1945) (Tiffany x Salar) New yellow plicata, wide, full and delicately marked. An ideal stem. H. M. 1946 \$5.00
ORANGE GLOW (Cassebeer 1942) (Junaluska x Radiant) Better formed Radiant-type. Matula x Orange Glow has produced fine things for Kenneth Smith as mentioned by Mr. Randall in Bulletin 103\$2.50	PATRICIA (H. Sass 1939) (Sdlg: Alcazar x mesopotamica) x Wambliska: (same breeding as Purissima) All beruffled white. H. M. 1940
ORANGEMAN (Waters 1946) (Naranja x Golden Majesty) Fine new orange yellow. H. M. 1947. \$7.50	PEACEMAKER (Mitchell 1934) (by-product of plicata breeding) Porcelain white with lavender flush on falls. Beautiful under artificial light
ORCHID LADY (Salbach 1943) (Sdlg: Anne- Marie Cayeux x Alta Calif.) x Miss Calif.) Wide orchid. A showy clump \$2.00	PEACH GLOW (Kleinsorge 1943) Idanha x sister sdlg: Far West x Junaluska) Attractive peach-pink blend. \$5.00
OREGON SUNSHINE (Weed 1939) (?) Wide light yellow. Parent of the so-called green "Green Pastures."	PERSIAN PRINCE (H. Sass 1941) (Autumn Flame x?) Brilliant low-growing varigata. Falls a solid color. Nice. H. M. 1942 - \$1.00
ny salmon with brown on haft \$2.50	PERU (Milliken 1945) (Mount Cloud x sister to Fort Knox) Very large new blue \$1.50
ORLOFF (H. Sass 1937) (El Tovar x Amenti) A brushed yellow plicata. Pollen is very fertile on Wm. Mohr. H. M. 1937	PESHAWAR (Schreiner 1937) (Ib-Mac x Sdlg: of chamaeiris: DB) Early red-purple (Mulberry), shaded brown, that you'll love. Half sister to Capitola. It has fertile pollen. I have one seedling from Peshawar x Golden Spike.
ORMACO (Kleinsorge 1942) Ormohr x Aztec Copper) Violet and bronze blend. Heavy sub- stance. A good parent. H. M. 1947 \$2.00	PINK CAMEO (O. Fay 1946) (Morocco Rose x Hall's 40-24) x D. Hall 42-07) The finest
ORMOHR (Kleinsorge 1937) (Wm. Mohr x Anakim) Silvery lilac-lavender. Produces seed and seedlings rather easily. A. M. 194050	true pink, clear and clean. Scarce. H. M. 1946
OURAY (Thomas 1937) (Dauntless x Sdlg: Grace Sturtevant x Cameliard) Very short	buar x orchid sdlg) Pale Orchid pink said to be fine in clumps
OVERTURE (D. Hall 1944) (4034 x 39-62)	PINK IMPERIAL (Weed 1939) (Buechley Giant x Imperial Blush) Gigantic pallida pink. O. K. in shade
Small "flamingo pink." The parent to other newer pinks. H. M. 1944 \$8.00	PINK LACE (Sass Bros. 1947) (Sdlg: Dore x
OZONE (J. Sass 1935) (Sdlg: Baldwin x King Tut) x Douglas) Rosy lavender with copper in falls. Unusual. A. M. 1938	Matula) x Flora Zenor) No lace. An orange- pink reticulated white on falls. Said, however, to be a good parent. Size of Flora Zenor. \$9.00

PINK REFLECTION (P. Cook 1942) (Fancy Free x Sandia) Pale flaring pink. Parent of Salamonie and should be good for pinks and blends. A. M. 1944	PRIORITY (Lapham 1945) (Sdlg: Rameses x (M. A. Porter x Jerry) x Red Ray) Red re- bloomer. H. M. 1947 Sold out
PINK RUFFLES (K. Smith 1940) (No-we-ta x Eros) Lavender ruffles should be its name. It makes lovely drifts. Always a sell-out. A. M. 1942	PRISCILLA (Whiting 1942) (Purissima x Blue Waves) About as white as any iris on the market. Ordinarily not tall, but I have seen it well over three feet. A. M. 1947 \$1.00
PINK SALMON (Muhlestein 1948) (Spindrift x Golden Eagle) See 1948 Introductions. \$20.00	PROFFESSEUR MITCHELL (Cayeux 1930) (David x Terpsichore: Korolkowi Violacea x Susiana) Did you know it has this regelia and oncocyclus blood? None for salejust wanted you to know.
PINK TOWER (Muhlestein 1948) (Golden Eagle x Dr. Loomis' S. Q. 72) The largest clear "Shell" or "Flamingo" pink I have bred. C. of C. 1947. See 1948 Introductions \$20.00 POLLY (Dr. F. Williams 1944) (Sweet Alibi x	PURISSIMA (Mohr-Mitchell 1927) (Argentina x Conquistador) The QUEEN parent herself. Old, but still somewhat of a classic. Parent of: Snow Flurry, Helen McGregor, Lady Boscawen, Priscilla, Anitra, and now
1C-7 (Purissima x Susiana) Small odd blue. Sets seed readily and may help to get the Oncocyclus blood infused into the Tall-bearded so that some day we have some with that true "Oncocyclus" look	the grandparent of that classic Helen Fitz- gerald which I am introducing for Mr. Thorup this year
PRAIRIE FIRE (Tompkins 1945) (Naranja x Golden Spike) Blend of flame-red, tan and copper. Should be a good parent for bright yellows, oranges and blends	bert sdlg.) Showy, indeed, is this coppery- orange-red. H. M. 1938
PRAIRIE SUNSET (H. Sass 1939) (Sandlewood x Amitola) Lovely blend of peach, golden apricot and orange with some "real" gold for good measure. Lacks substance so plant in partial shade. Dykes Medal 1943.	clean neglecta. See 1948 Introductions, \$5.00 RADIANT LADY (Maxwell 1944) (Rosy Wings x Radiant) Improved Radiant coloringsaid to be a self the color of Radiant's falls. \$3.00
PRECIOUS (Mitchell 1945) (two sdlg plicatas) My favorite of the 1945 plicata introductions of Mitchell. A smaller Patrice	RAJAH BROOKE (Norton 1945) (Matula x Garden Magic) Rich blended variegata. Would swear by this one to produce fine rich offspring in blends and reds. H. M. 1946.
PREMIER PEACH (D. Hall 1946) (Sister to Overture) Larger than its sisters Overture and Dream Girl and a different shadebeing a peach-salmon-pink. Difficult pod parent but pollen is potent. H. M. 1946 \$12.00	RANGER (Kleinsorge 1943) (Red sdlg 240: (Rebellion x King Tut) x (Purissima x Dolly Madison)) x (Garden Magic) A very worthwhile red. A difficult pod parent. A. M. 1946.
PRESENT (White 1941) (Oncocyclus x bearded) I think this is White's masterpiece in the onco-breds. It has no branching but the individual flowers are magnificent and closely	RANGITIKEI (Stevens 1941) (Inspiration x Wellington) Dark carmine-purple \$2.50
resembling the species oncocyclus. Tall stems White ground heavily veined orchid. H. M. 1947	RARE MARBLE (Muhlestein 1947) (Bonan- za x Tiffany) Brilliant yellow plicata trimmed in red. I think it particularly clean \$7.50
PRETTY PENNY (DeForest 1943) (Sdlg: Jean Cayeux x Rameses) x Prairie Sunset.) Saved because of its blood, and it should really give fine seedlings if bred to large flowers like Golden Eagle, Nylon, Midwest Gem,	RED AMBER (Loomis 1942) (?) Metalic rosy red-brown. Branching and height are ideal. \$2.00 RED BONNET (Gage 1939) (Dauntless x
Three Oaks or the like \$2.00	Red Sdlg) Fine wide red
PRINCE OF ORANGE (Kleinsorge 1940) (Far West x Naranja) One of the best of the Naranja-colored iris and a fine parent.	RED GLEAM (Lapham 1941) ((Bruno x Sherbert) x (Sass 30-40: Redwing x King Tut)) Quite red on established clumps, and

RED MAJESTY (G. Douglas 1946) (from two sdlgs) Tall rose-red with yellow "heart." H. C. 1945. \$15.00	ROUGE BOQUET (Whiting 1941) (Matula x Garden Magic) Richly colored dark red, A grand parent, substance and form are good.
RED RAY (Lapham 1937) (Red Sails x Jerry) A red that produces re-bloomers \$1.00	ROYAL SCOT (D. Hall 1944) (Orloff x Elsa Sass) Very heavily marked plicata which from
RED TORCH (H. Sass 1947) (Rouge Bouquet x Prairie Sunset) Golden tan standards and the falls a most vivid red with form and	a distance appears a red self. H. M. 1944.
substance of the parent Rouge Bouquet. H. M. 1947. \$8.00	RUBIENT (Whiting 1942) (Valor x Winneshiek) "Amigo done in red" is the oft-given description. Tall. Makes a nice clump \$2.00
RED VALOR (Nicholls 1939) (Joycette x Red Robe) Red-purple of splendid form and character. Not the reddest, but quality every inch. \$2.50	RUBY GLOW (Schriner 1941) (Grace Sturtevant x Graminea: (D. B.)) This is a true intermediate. Rich ruby-red
REDWARD (P. Cook 1942) (From two sister seedlings from: Morning Splendor, Seminole and Cinnabar.) This is one of the reddest. H. M. 1945. \$5.00	RUSSET WINGS (Wills 1946) (Old Parchment x Stardom) Smoothly blended flaring iris of Gold, copper and apricot giving the effect of a self. H. M. 1946
REDWYNE (McKee 1945) (Sdlg: (Christabel x Teneya) x Janet Butler) x (Red Comet) Deep smooth mahogany red. H. M. 1945 \$15.00	SABLE (P. Cook 1938) (From sdlgs from: Innocenza, Blue Boy, Cinnabar, Seminole) Tall, dark and handsome black-purple. A wonderful parent for dark iris. A. M. 1940 \$1.00
REMEMBRANCE (D. Hall 1942) (38-26 x May Day) Large pink blend. Very popular A. M. 1944 \$3.00	SALAMONIE (P. Cook 1946) (Majenica x Pink Reflection) Light, but richly colored, pink
REVEILLE (Tobie 1944) (Clovelly x Melitza) Light pinkish self with Dominion form (and that's an asset) so it should breed fine pinks.	blend with the best qualities of its two parents. One of the best of the 1946 introductions. H. M. 1946
H. M. 1945 \$6.50	SALMONETTE (J. Sass 1946) ((Dore x Matula) x (36-43 x Miss California)) Smallish
RIC (White 1941) (Copper Lustre x Brown Betty) Good brown blend with 1/4 oncocyclus blood\$1.00	pink-salmon said to be very beautiful. H. M. 1947
RILLA GABBERT (Carpenter 1946) (?) One of the finest blends seen last year. Rose and gold with jewel-like freshness. H. M. 1946.	SALMON SPLENDOR (Lapham 1941) (Nowe-ta x Sdlg: Midgard x Aphrodite) Salmon-pink pallida (24 Chromosomes)
RIO ORO (DeForest 1942) (Salar x Far	SAN FRANCISCO (Mohr-Mitchell 1927) Large plicata. 1927 Dykes Medal
West) Glowing light honey-tan. Wonderful parent for oranges and blends \$2.00	SANTA CRUZ (Mitchell 1945) Variegata with veining in falls \$1.50
ROBINWOOD (Kirkland Williams 1941) Showy bronze-brown. Overlooked	SARAH KINISH (D. Kinish 1944) (Winne-
ROCKET (Whiting 1945) (Sdlg: Sandlewood x Naranja) x Golden Spike) Nobody overlooks	shiek x Sierra Blue) Light bi-colored blue Falls edged lighter. \$7.50
Rocket. Its brilliant orange yellow hits you right in the eye. It has every good quality. A. M. 1947	SEADEEP (Thole 1937) (Buto x Santa Barbara) Deep marine-blue bi-color. Very fertile pollen on Wm. Mohr
ROSE TOP (H. Sass 1941) (Tiffany x 136-34: Rameses x El Tovar) Huge, tall showy plic- ata. Standards almost pure rose	SEA LARK (Muhlestein 1946) (Brunhilde x Sable) Large violet-blue with flush of purple on both standards and falls. Good form. This can't be confused with any other iris. H. M.
ROSY RUFFLES (C. Rees 1946) (Snow Flurry x Far West) Rosy lavender-pink. Should be a remarkable parent for pinks, blends, whites, and of course all shades of blue and lavender. \$8.00	SEDUCTION (Cayeux 1933) (Arlinde x Sdlg: Ensorceleur x ?) Large rounded plicata parent of Suzette
φ0.00	ont or buzette,

SEQUATCHIE (Caldwell 1944) ((Yucatan x Jean Cayeux) x (Cellophane x Blue sdlg.)) One of the brightest blends in the garden. H. M. 1944. \$8.00	SNOQUALMIE (Brehm 1938) (Wm. Carey Jones x white Mitchell Sdlg) Good inexpen- sive cream, and we all know creams are valu- able foils for the somber dark purples and reds.
SERENATA (Milliken 1944) (Sister to Fort Knox x Sdlg: China Maid x sdlg of Dauntless) Attractive pink blend. \$1.00	SNOW CARNIVAL (Graves 1942) (Santa Barbara x Gudrun) Huge flaring white everyone
SHANNOPIN Pillow 1940) (Redwing x Yellow sdlg) Yellow standards, pink falls. Produces pinks and pink-amoenas. \$1.25 SHARKSKIN (G. Douglas 1942) (Cathedral Dome x Stella Polaris) Dazzling white with an	wants. A. M. 1944. \$4.00 SNOW FLURRY (C. Rees 1959) (Purissima x Thais) Nothing so personable as this ruffled blue-white. Snow Flurry is a remarkable parent, and sets seeds readily. No pollen. A. M. 1941. \$1.50
orange-yellow beard. A. M. 1946 \$4.50 SHARON KAY (DeForest 1946) (Morocco Rose x Lorie May: Lighthouse x Salar) Large, smooth light lilac. White beard tipped orange inside. \$10.00	SNOW MAIDEN (Chadwick 1935) Early border iris blooming right after most of the dwarfs have reached their peak
SHERIFFA (White 1942) (Regelia derivitive x "oncobred.") Metalic mulberry purple. A. M. 1936	Tiffany) A white with a lot of lemon-yellow in it. A clean flower. H. M. 1942 \$2.50 SOLID MAHOGANY (J. Sass 1944) (City of
SHINING WATERS (Essig 1933) (complicated parentage) Still a fine blue, and a good parent. A. M. 1936	Lincoln x 38-13) Deep impressive mahogany self. A. M. 1947. \$7.50 SONATINE (Tompkins 1946) (Sdlg: Jean Cay-
SHISHALDIN (DeForest 1944) (Sister to Casa Morena) Beautiful tall golden-brown blend.	eux x Ormohr) x Aztec Copper) Blend of lilic and pinkish-copper tones. May be a most in- teresting parent
SIERRA BLUE (Essig 1932) (Souv. de Mme. Gaudichau x Santa Barbara) Tall flaring blue. Parent of Southern Pacific and grandparent of Blue Rhythm. Dykes Medal 1935	SONG OF GOLD (Essig 1937) (Complicated) Dependable yellow with delightful fragrance
SIERRA PRIMROSE (Essig 1946) (Sdlgs from W. R. Dykes, New Albion, Primavera, Alca- zar) x Western Skies) Cream-primrose \$5.00	Sunset) Delicate pink blend with golden undertone. H. M. 1945. \$4.00 SOQUEL (Reinelt 1940) (Wm. Mohr x Sunol) Lighter than Capitola. Will set seed occasion-
SIERRA SNOW (Kleinsorge 1939) (Cream Sd- lg: Purissima x Rameses) x Far West) Fine, well-branched white. Should be a good parent for yellows, creams, blends and pinks	SORREL TOP (Mitchell 1943) (Palo Alto: Sherbert x San Francisco) x Orloff) Top almost a solid brown-rose, falls edged same color
SILVER SUSIE (DeForest 1942) (Sdlg: Alta California x ?) x Sierra Blue) Very tall well branched white. Fertile pollen on Wm. Mohr seedlings. \$2.00	on a white ground. Well branched tall stem. A honey. H. M. 1947
SKY MAID (M. Walker 1944) (Purissima x Pacific) Flaring blue. A fine parent for blues and whites. H. M. 1945	SOUSUN (Essig 1945) (Sldgs from: Firefall, Kashmir White, Grace Sturtevant, Sombrero, Flame Bearer) x Lilamani) Lovely lemon yellow. Long blooming. H. M. 1945 \$7.50
SLEEPY HOLLOW (Milliken 1944) (Royal Salute x The Black Douglas) A rich bi-purple. should produce good dark seedlings \$1.00	SOUTHERN PACIFIC (W. Taylor 1942) (Sierra Blue x El Capitan) Large flaring medium violet-blue. H. M. 1947 \$2.00
SMOLDER (Nicholls 1937) (Valor x Sdlg: Souv. de Mme Gaudichau x Alcazar) x (Morn- ing Splendor)) Pollen parent to Storm King. Red Purple of rich quality. Tall and late60	SOUTH SEAS (Essig 1947) (Mount Washington x Sierra Blue) Said to be larger and bluer than Shining Waters. Gold reticulations.

SPANISH PEAKS (Loomis 1947) (Sdlg: (Purissima x white sdlg of Dominion) x Sdlg.) Remarkable new pure white. H. C. 1946. \$20.00 SPARKLING FROST (Milliken 1959) (Purissima x Easter Morn) Very pale frosty light blue. A fine parent	SUKEY OF SALEM (Nesmith 1946) (Buccaneer x Prairie Sunset) A rich blend that badly water-marked here, but otherwise was fine. H. M. 1946. \$12.50 SULPHUR KING (Gage 1945) (W. R. Dykes x Naranja) Light cream-yellow, and falls flushed mauve. Should breed good yellows and oranges. \$1.00 SULTAN'S ROBE (Salbach 1945) (Sdlg from: Anne Marie Cayeux, Alta Calif., Happy Gift, Miss Calif., Gold Top, King Midas) Rich deep blend of copper, gold, old rose and red. Broad
SPOTLESS (H. Sass 1939) (Hoogiana x Elf Queen) Cream-white. Early	of all parts. Produces seedlings of delightful form and substance: H. M. 1946 \$7.50
Sand x May Day) Showy big golden russet self. \$1.00	SUNNY RUFFLES (Waters 1943) (Gudrun x Jean Cayeux) Heavily ruffled lemon yellow chromefalls have a deeper border. Nice. \$3.00
SPRING IDYL (Lapham 1939) (Sdlg: Eloise Lapham x Marian Lapham) x Sdlg: Wild Rose x Williamson Sdlg) Delightfully delicate apple-blossom pink. A pallida (24 chromo- somes) Lovely indoors under artificial light50	SUNSET HAZE (Milliken 1944) (Sister to Serenata) Have you ever seen the haze over the ocean at sundown? Unusual but beautiful.
SPUN GOLD (Glutzbeck 1940) (Sdlgs from: W. R. Dykes, Cream Sdlg, Mrs. V. West, Depute Nomblot, Vert Galant) x Depute Nomblot) A real achievement to produce the first velvety yellow. Dykes Medal 1944 \$2.50	SUNSET SERENADE (J. Sass 1943) (Golden Age x Prairie Sunset) Huge more golden apricot than Prairie Sunset. Small rhizomes which do not bloom in the spring, nearly always bloom during the summer. It has re-blooming tendencies, but I wouldn't call it "sensational." A.
STAG AT EVE (Muhlestein 1948) (Chosen x Prairie Sunset) Large russet-tan self sprinkled with gold dust. See 1948 Introductions. \$10.00	M. 1945
STARLESS NIGHT (J. Sass 1941) (From sister seedlings: The Red Douglas x red sdlg) Very dark red-purple with a gold beard. Grand. H. M. 1943	SUZETTE (Knowlton 1945) (Seduction x Tiffany) Lightly marked creamy-yellow plicata. H. M. 1945. Scarce. \$20.00
STATEN ISLAND (K. Smith 1947) (The Red Admiral x City of Lincoln) Brilliant new varie- gata. As a parent should give fine variegatas, neglectas and possibly good purples and laven- ders since it is a greatgrandchild of both Frieda	SWEET JANICE (Gage 1946) (Copper Piece x Arethusa) Taller, deeper Radiant \$1.50 SYLVAN BELLE (Peck 1943) (Gloriole x
Mohr and Easter Morn. \$15.00 STELLA VIOLA (Snyder 1945) (?) Brilliant	White Sdlg.) Mr. Gage's favorite dependable white. \$5.00
rich deep violet \$4.00	SYLVIA MacDONALD (Aylett 1942) (Naran- ja x Happy Days) Large orange-yellow. Should breed good orange-yellows
STORM KING (Nicholls 1940) (Mata Hari x Smolder) By the way, Smolder is a sister to Mata Hari. See what line-breeding (F2) does. The finest late dark flaring purple. A wonderful parent. H. M. 1941	SYLVIA MURRAY (Norton 1944) (Great Lakes x Shining Waters) A masterpiece in the light blues. H. M. 1946
STRATOSPHERE BLUE (Lyell 1946) (Missouri x blue sdlg) Highly recommended as one of the bluest and fine in every way \$10.00	SYMBOL (White 1941) (Naranja x Fiesta) Large full-bodied bi-orange and yellow. Falls deep with golden brown brushed on each side of haft. \$1.00
SUEZ (Schreiner 1943) (Wm. Mohr x Madam Louis Aureau) Clearly showing both its on- cocyclus and plicata blood. Easy parent \$7.50	TANAGER (Gage 1943) (Christabel x Red Bonnet) Red that should make a red breeder50

Maid) Neatly formed pink blend. Sister to Mexia and Three Oaks. H. M. 1945 \$4.00	(? sister to Peshawar?) Early hybrid of red- mulberry coloring\$1.00
TENAYA (Essig 1933) (Sdlg: Alcazar x Souv. de Mme. Gaudichau) x Cardinal) Rich purple	TOWER OF JEWELS (Salbach 1941) (Plurabelle x Sdlg: Bronze Beacon x San Francisco) Very tall, showy yellow blend. Should breed good blends and plicatas
THE ADMIRAL (D. Hall 1941) (Sensation x Sdlg: Selene x Wambliska) Lovely blue that takes the weather. A. M. 1944	TREASURE ISLAND (Kleinsorge 1937) (Cream Sdlg: Purissima x Dolly Madison) x
THE CAPITOL (Maxwell 1944) (La Gloria x Gloriole) Huge white with bright, prominent orange beard. H. M. 1946	Jean Cayeux) Clean yellow with light ar in falls. Parent of Old Parchment, Copp Cascade and Grand Canyon. A. M. 1945.
THE GUARDSMAN (Grant 1939) (Winneshiek x ?) Dusty mulberry pink, falls edged lighter. Unusual. \$5.50	TREVA (DeForest 1945) (Rio Oro x Sdlg: San- dlewood x Amitola) Large rich golden-apricot. Temperamental grower here. H. M. 1946.
THE ORIOLE Schreiner 1947) (Spokane x El Tovar) Variegata with goldenrod yellow standards and falls of rich blackish maroon \$3.00	TUNISIAN GOLD (Tompkins 1947) Large golden-brown. Hafts antique brown. Scarce.
THE RED DOUGLAS (J. Sass 1937) (29-12: (sister to Redwing, x Cardinal) x Joycette) Large red-purple. Dykes Medal 1941 \$1.00	TYRIAN BEAUTY (Gage 1940) (Lady Marion x Rosy Wings) Light reddish purple self50
THREE CHEERS (P. Cook 1945) (Wabash x Sdlg: (Susan Bliss x Morning Splendor) x amoena Sdlg) Large clear neglecta, high branched. H. M. 1946	UTAH FIESTA (Muhlestein 1948) (Fiesta x Dubrovnik) Orange blend with lavender flush in falls. See 1948 Introductions
THREE OAKS (Whiting 1943) (Matula x China Maid) Lovely and striking blend of pink, copper and lavender (metalic) on falls. A wonderful parent for brilliant things. H. M. 1945.	VAL (E. Brenan 1944) (Mauna Loa x Brown Betty) Standards lavender, falls darker with Brown Betty veining (showing Susiana blood, no doubt) A light neglecta that may produce amoenas
TIFFANJA (DeForest 1942) (Naranja x Tiffany) Delightful yellow plicata everyone wants. Ex- tremely fast of increase. A. M. 1946 \$2.00	VATICAN PURPLE (Whiting 1943) (Missouri x Mata Hari) A really different purple of fine form and finish. Should breed dandy blues and
TIFFANY (H. Sass 1938) (90-51 common red: (King Tut x Morning Splendor) x ?) The remarkable plicata parent, but it throws reds, blends and purples too. A. M. 194350	VEISHEA (Whiting 1943) (Matula x Sdlg 361: (Matula x Summer Tan) Showy blend not unlike Three Oaks. A remarkable breeder. H.
TIP TOP (D. Hall 1947) (two sdlgs) Looks like an upside-down amoena but is really a plicata. Standards purplefalls white with light markings. \$10.00	VELVET KING (Harned 1938) (Sdlg: Bruno x Sherbert) x Sdlg: Redwing x King Tut) A
TISHOMINGO (Caldwell 1942) (?) Lovely large wisteria blue. A. M. 1944 \$4.50	good red, and a good pedigree for reds. \$1.00
'TIS MORN (Milliken 1942) (?) Yellow with haze of lavender on falls	VESTAL VELVET (T. Williams) (Blue Velvet x Sdlg 401) Deep violet self \$1.00
TOBACCO ROAD (Kleinsorge 1942) (Aztec Copper x 228: Far West x Jean Cayeux) Sensational is this copper tobacco brown, and a wonderful parent. A. M. 1946	VICE REGAL (Miles 1946) (?) Bronzy red- purple. Extreme depth and richness make this a masterful color. H. M. 1947
TOP HILLY (White 1938) Pearly white with lemon yellow edging on all petals. 1/4 oncocyclus. Fertile pollen	VIIPURI (M. Williamson 1940) (Dorothy Dietz x Cantabile) Ruffled amoena sister seedling to Wabash. Might prove a most valuable parent

VIOLET SYMPHONY (K. Smith 1940) (Easter Morn x Violet Crown) Wide, full violet self of good form. A wonderful parent for violets and whites. A. M. 1943 \$2.00	WINTER CARNIVAL (Schreiner 1941) (Violet Crown x Easter Morn) Large white the shape of Violet Crown. H. M. 1942 \$1.50 WORTHINGTON (P. Cook 1943) (?) Quality
VISION FUGITIVE (Wareham 1942) (Sdlgs from Trojana x Dominion) Large (really extra large) creamy-white. H. M. 1945 \$7.00	worth word of (1. cook 1943) (1) Quality rosy-red. \$5.50 W. R. DYKES (Dykes 1926) (? undoubtedly descended from Moonlight, Perdita and possibly
VISION OF MIRZA (DeForest 1944) (Tiffany x Salar) Sister to Patrice, but this one is brushed and the falls are more the shape of Tiffany's. Will be an interesting parent for blends and plicatas. \$3.00	Kashmir White) This was the yellow break to produce big yellows. Has produced a wonderful array of descendents too numerous to mention. Slow grower. Scarce
WABASH (M. Williamson) (Sister to Viipuri) Still "the" Amoena. White standards, purple falls bordered white. Dykes Medal 194075	Gold: Golden Harvest x W. R. Dykes) Deep yellow self with blue sheen on falls. Ruffled.
WAKARUSA (Lapham 1941) (Mary Geddes x Red Gleam) Brilliant orange and vivid red poured together \$1.50	YELLOW JEWEL (K. Smith 1939) (W. R. Dykes x Mareshal Ney) Rich, odd sulphur yellow. \$1.00
WEE ADMIRAL (W. Marx 1947) (Crysoro x Charon: R. C.) Intense dark red purple with semi-reflexed falls. A dwarf 5" high \$1.50	YUMA (Mitchell 1945) (Sdlgs from Seduction. Bronze Beacon, San Francisco, Orloff and Siegfried) Tall yellow plicata marked red, purple and brown
WEST POINT (Nicholls 1939) (Valor x Lucero) A late bi-blue. Swell	ZEBULON (E. Callis 1942) (Ormohr x Sir Knight) Dark bi-blue with fertile pollen \$2.00
WHITE ALONE (Horton 1940) (Purissima x 432: Midgard x ?) Tall, large white of quality. Early	ZIA (White 1945) (Oncobred) Dwarf hybrid a bit dirty and odd50
WHITE RUFFLES (C. Taylor 1947) (Snow Flurry x Princess of Brentwood) Ruffled white. H. M. 1947	ZWANENBURG (Denis 1912) (Lutescens Aurea x Susiana) Odd, early, tan-yellow blend showing its Oncocyclus blood in shape of flowers. Has fertile pollen on dwarfs (at least for me.)
WHITE SPIRE (Milliken 1944) (Lost) Very large white. Weak stems here \$1.00	VARIOUS HYBRIDS
WHITE WEDGEWOOD (Grant 1943) (Mount Cloud x blue bearded blue sdlg) Ruf-	(Eupogocyclus, Eupogoregelia and Miscellaneous bearded)
fled heavy white with blue-cast beard. A. M. 1945\$7.00	BED TIME (White) (Oncobred)
	BELADI (White) Oncobred)\$1.00
WILD HONEY (Whiting 1946) (Jonquil x Gilt Edge) Rich golden-tan \$5.00	COGETTE (White) (Charon: R. C.) x Susiana)
WILD ORCHID (Kellogg) (?) Orchid self.	CONGRES (CAYEUX) (EUPOGOCYCLUS X Pogocyclus)
WILLIAM A. SETCHELL (Brehm 1938) (Purissima x Dolly Madison) Simply gigantic	COQUETRY (SCHREINER) (Sdlg: gatesii x lortetii) x Midwest)
bi-purple. Heavy substance for such a large flower	ENCHANTED (White) (Oncobred) \$2.00
.73	MOZO (White) (Oncobred)
WILLAIM MOHR (Mohr-Mitchell 1925) (Parisiana x gatesii) The violet hybrid everyone	MUSTAPHA (White) (Oncobred)
wants and everyone tries to breed	NEAR EAST (White) (Oncobred) \$1.50
WINSTON CHURCHILL (Stevens 1944) (Achilles x Mareschal Ney) Close to Crimson. A very deep red	(Many others scattered throughout the catalogue: All Wm. Mohr derivities and a host of others with oncocyclus and regelia blood.)

I have about 25 varities of older dwarf iris, some of which may be had for 25c each. Here are a few:

Alba, Azurea, Citrea, Cyanea, Jean Siret, Orange Queen, Tom Tit, Zua, Tony, Yellow Frills Sound Money, Souv. De L. Cavagnac (reblooms), Ultra, Equinox, Alpin, Aurea Maculata, Gorgeous, Judy, Nugget, Purple Beauty, Petite Amie, Reichenbachii, Snow Cup, Sonny, and of course my new introduction: Little Elsa priced at \$2.00 each. There seems to be a growing interest in the hybridizing of dwarf iris and it offers a grand opportunity. They need much improving in form, and color range should be widened. Pollen of the dwarfs can be held over (up to 6 weeks) and used on the Tall-bearded iris to produce true intermediates, another class, now badly neglected, but important if the iris season is to be extended through the dwarfs, to Intermediates, to Tall Bearded and the later Spurias, etc.

JOIN THE AMERICAN IRIS SOCIETY

444 Chestnut Street - Nashville 10, Tennessee

Dues \$5.00 per year. The four quarterly bulletins will keep you "up-to-date" on iris culture and the latest happenings.

The new book: The Iris An Ideal Hardy Perennial, written and published by members of the American Society, is a gem which everyone should have. Paper bound \$1.50. Permanent binding \$2.50.

May be had from above address, or send your order to me.



MOUNT "TIMP"

TERMS OF SALE

Cash with order. Postage paid on all orders over \$3.00. Orders for less add 25c to cover packing and postage.

SHIPPING DATES

Our rhizomes mature here after July 15th, however, some growers like plants earlier. I will ship starting July 1st, but the rhizomes at that time are smaller. We cannot ship before this date. I will appreciate it if request for orders are sent early. Many of our plant markers, or labels, are removed after October first, so I hope you will make your plans before that date. We like to send out good rhizomes which we think will bloom the first year. We cannot always guarantee a rhizome will bloom. We are very often fooled by both large and small rhizomes ourselves --- much depends on the soil they are planted in, the amount of plant food available, the water and length of growing season, etc.

OUR POLICY

I prefer not to make collection offers. My offers last year were too sensational for good business, but I like to give every customer good value. My space is limited so some varieties will sell out early, but other varieties, perhaps very new ones, will be a little crowded and since I cannot keep much stock here, I will send along extra plants of fine varieties, but I prefer that you list a number of alternates which I may use in substituting should any variety be sold out, then I will use your list of alternates to send extra or premium iris and they will be iris you especially want, for I cannot possibly guess what you may have in your garden. I have made some good and some very bad guesses and I prefer not to have to guess.

20% discount will be allowed on orders over \$10.00 not listing alternates.

OFFER OF SEEDLINGS

Again I will offer some of my pink numbered seedlings at \$3.00 each. These are good, but will not be named. Sister seedlings to pinks at \$1.00 each with pedigree furnished. I will have seedlings in other colors, as well, at \$1.00 each pedigrees furnished so give me an idea what you want as to color, pedigree, etc. No discount on seedlings, or iris seed.

TALL BEARDED IRIS SEED

Seed from select parents in any color 5c each.

Seed from Elmohr, Ormohr or Suez 10c each.

Seeds will be sent postpaid about September 1st. Count will be good.

Seedlings are easy to grow (but lots of work.) If seed is planted in a cold frame in October in a good light sandy, but rich soil, and transplanted before the tall bearded iris start to bloom many of them will bloom the following spring, if well cared for, fertilized, and watered regularly. To insure germination the seed beds should be kept moist in early spring as soon as the snows or rains are gone. I use wood stakes planed and marked with permanent India Ink (black) for my markers. The crosses should be well marked and breeding records kept accurately (It's more fun that way) so you know what you are doing and where the good ones come from. India Ink is also useful for wood or plastic markers for the garden in general.

VISITORS WELCOME

Visitors are always welcome. You may find me in my overalls, but I have found no other way to do this work, I love so well, and look even half-way respectable. Our peak bloom is May 17th to 50th.



